Form 3160-3 (July 1992)

Drilling Program

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICAT (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

	DELAUIMEN						U-0149079	
	BUREAU OF	LAND MANA	GEME	NT			6. IF INDIAN, ALLOTTEE OF	R TRIBE NAME
APPL	CATION FOR F	PERMIT TO	O DR	ILL OR DE	EPE	<u> </u>	N/A	
la. TYPE OF WORK					7. UNIT AGREEMENT NAME Natural Buttes Unit			
b. TYPE OF WELL OIL WELL					8. farm or lease name, NBU	well no. 266		
2. NAME OF OPERATOR								
<u>Coastal Oil &amp; Gas</u>	Corporation						9. API WELL NO.	
P.O. Box 749, Den	NO. ver, CO 80201-0749 rt location clearly and in accord	ance with any State r			303) 57		10. FIELD AND POOL, OR W Natural Buttes F	
At surface	t location clearly and in accord	ance with any state :	- <b>-</b>	,				
2147' FNL & 320' At proposed prod. zone	FWL (SWNW)						11. SEC., T., R., M., OR BLK AND SURVEY OR AREA Section 10-T10S-	
							12. COUNTY OR PARISH	13. STATE
	IRECTION FROM NEAREST TOW	N OR POST OFFICE*					Uintah	Utah
See Topo Map A  15. DISTANCE FROM PROPOSE LOCATION TO NEAREST PROPERTY OR LEASE LINE			16. NO.	OF ACRES IN LEASE		TO THIS	ACRES ASSIGNED WELL N/A	
PROPERTY OR LEASE LINE (Also to nearest drlg. unit 18. DISTANCE FROM PROPOSE	D LOCATION*			POSED DEPTH	- 2	0. ROTAR	OR CABLE TOOLS	
TO NEAREST WELL, DRILL OR APPLIED FOR, ON THIS	ING. COMPLETED.	o Map C	650	00'		Rota		
21. ELEVATIONS (Show wheth			· · · · · ·				22. APPROX. DATE WORK	K WILL START*
Ungraded GR = 506							Upon Approva	]
23.		PROPOSED CASING	AND C	EMENTING PROGR	AM			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOO	т	SETTING DEP	TH		QUANTITY OF CEM	ENT
See NBU SOP								

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

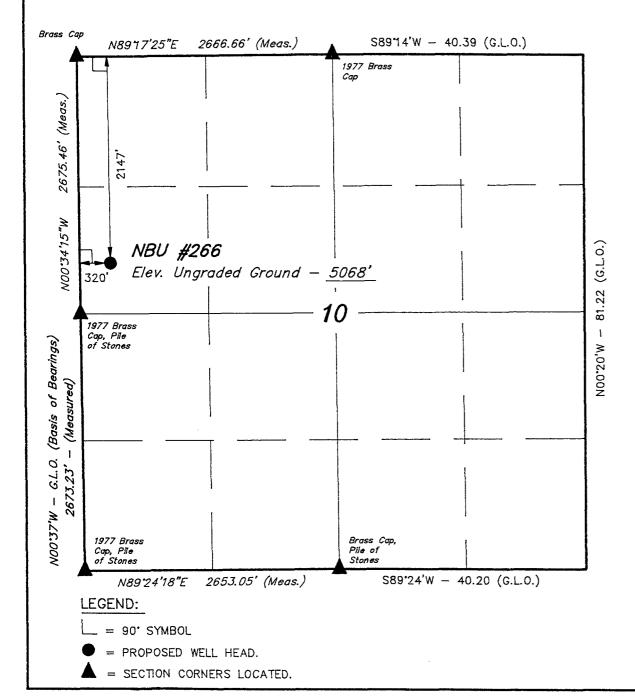
See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.

IN A	ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to difficult of the directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.
24.	Sheila Bremer  Sheila Bremer  Environmental & Safety Analyst  DATE 7/2/97
	dicker
	(This space for Federal or State office use)
	PERMIT NO. — APPROVAL DATE:
	Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
	CONDITIONS OF APPROVAL, IF ANY:
	APPROVED BY  APPROVED BY  APPROVED BY  *See Instructions On Reverse Side  Approved BY  Approved
	Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

### T10S. R21E. S.L.B.&M.

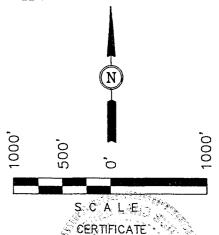


### COASTAL OIL & GAS CORP.

Well location, NBU #266, located as shown in the SW 1/4 NW 1/4 of Section 10, T10S, R21E, S.L.B.&M., Uintah County, Utah.

#### BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY. 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM

FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR JUNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELL

> ŘEGISTERĖD, LAND SURVEYOR REGISTRATION NO. 161319

STATE OF UTAH

### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

	ζ- ,		
SCALE 1" = 1000'		DATE SURVEYED: 12-22-96	DATE DRAWN: 1-10-97
PARTY B.B. J.G.	C.B.T.	REFERENCES G.L.O. PLA	\T
WEATHER COLD		FILE COASTAL OIL	. & GAS CORP.

### NBU #266 2147' FNL & 320' FWL SW/NW, SECTION 10-T10S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: U-0149079

### ONSHORE ORDER NO. 1 COASTAL OIL & GAS CORPORATION

### DRILLING PROGRAM

### 1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	Depth		
Duchesne River/Uinta	Surface		
Green River	1,335'		
Wasatch	4,525'		
Total Depth	6,500'		

## 2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	Formation	Depth
Oil/Gas	Green River Wasatch	1,335' 4,525'
Water Other Minerals	N/A N/A	

### 3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

### 4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

### 5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

### 6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

### 7. Abnormal Conditions:

Maximum anticipated bottomhole pressure approximately equals 2,600 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,170 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

### 8. Anticipated Starting Dates & Notification of Operations:

Please see the Natural Buttes Unit SOP.

### 9. Variances:

Please see the Natural Buttes Unit SOP.

### 10. Other Information:

Please see the Natural Buttes Unit SOP.

### NBU #266 2147' FNL & 320' FWL SW/NW, SECTION 10-T10S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: U-0149079

### **ONSHORE ORDER NO. 1**

### MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBU #266 on 7/1/97 at approximately 2:40 p.m. Weather conditions were sunny, breezy, and clear with moderate temperatures at the time of the onsite. In attendance at the inspection were the following individuals:

Sheila Bremer Coastal Oil & Gas Corporation
Paul Breshears Coastal Oil & Gas Corporation
Byron Tolman Bureau of Land Management
Steve Madsen Bureau of Land Management
Jean Sinclair Bureau of Land Management
Steve Strong Bureau of Land Management

Robert Kay Uintah Engineering & Land Surveying

Harley Jackson Jackson Construction

Jim Justice J-West

John Faucett John E. Faucett Construction

Tony Pummell Stubbs & Stubbs

#### 1. Existing Roads:

The proposed well site is approximately 49 miles southwest of Vernal, Utah. Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles on State Highway 88 to Ouray, Utah; proceed in a southerly direction approximately 9.1 miles on the Seep Ridge Road to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction approximately 2.4 miles to the junction of this road and an existing road to the east; turn left and proceed in a existing road to the northeast; turn right and proceed in an northeasterly direction approximately 1.5 miles to the junction of this road and an existing road to the northwest; turn left and proceed in a northwesterly direction approximately 0.7 miles to the beginning of the proposed access road; follow road flags in a northeasterly direction approximately 0.2 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

There will be no improvements to existing access roads.

#### 2. Planned Access Roads:

Refer to Topo Map B for the location of the proposed access road.

#### 3. Location of Existing Wells Within a 1-Mile Radius:

Refer to Topo Map C.

### 4. Location of Existing & Proposed Facilities:

Please see Topo Map D for the location of the proposed pipeline.

### 5. <u>Location and Type of Water Supply:</u>

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

#### 6. Source of Construction Materials:

Please see the Natural Buttes Unit SOP.

### 7. Methods of Handling Waste Materials:

Please see the Natural Buttes Unit SOP.

### 8. Ancillary Facilities:

Please see the Natural Buttes Unit SOP.

### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

See the attached diagram to describe rig orientation, parking areas, and access roads.

As discussed at the onsite inspection: (1) Corner #2 on the Location Layout Diagram will be rounded and the drainage will routed on the north side of the corner, and (2) a collection ditch will be created on the south and east side of the location after the pit has been reclaimed.

#### 10. Plans for Reclamation of the Surface:

Please see the Natural Buttes Unit SOP.

#### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

United States of America Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (801) 789-1362

#### 12. Other Information:

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

### 13. <u>Lessee's or Operators's Representative & Certification</u>:

Sheila Bremer Environmental & Safety Analyst Coastal Oil & Gas Corporation P.O. Box 749 Denver, CO 80201-0749 (303) 573-4455 Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4156

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

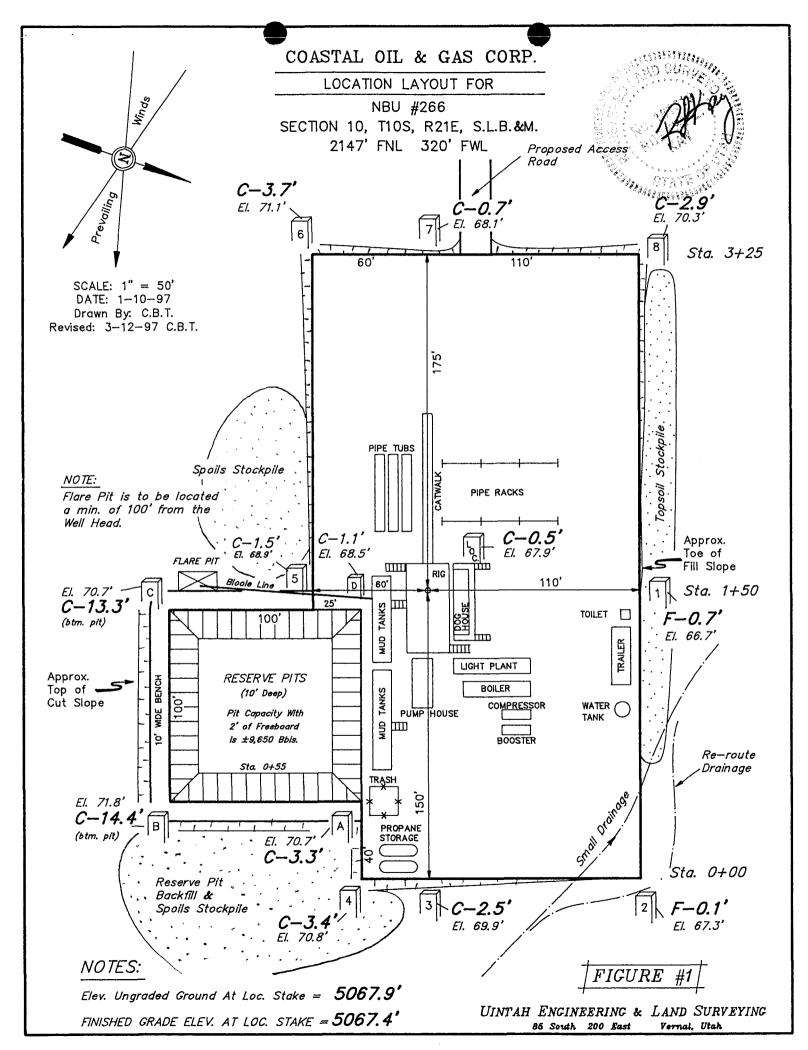
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Sheila Bremer

Ja Breme V

Date Date



### COASTAL OIL & GAS CORP

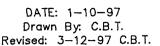
### TYPICAL CROSS SECTIONS FOR

NBU #266

SECTION 10, T10S, R21E, S.L.B.&M.

2147' FNL 320' FWL



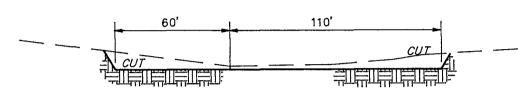


X-Section

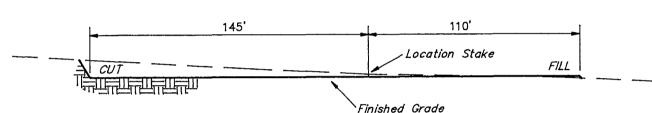
Scale

1" = 50'

11

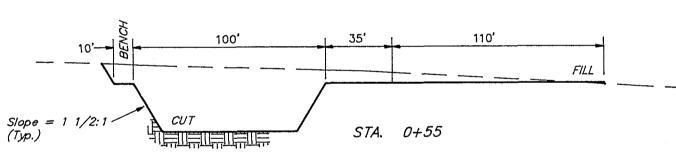


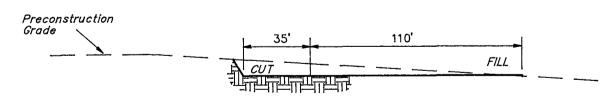
*3+25* 



STA.

STA. 1+50





STA. 0+00

#### APPROXIMATE YARDAGES

CUT (6") Topsoil Stripping = 1,140 Cu. Yds.

Remaining Location = 5,250 Cu. Yds.

> TOTAL CUT 6,390 CU.YDS.

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EXCESS MATERIAL AFTER

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Topsoil & Pit Backfill

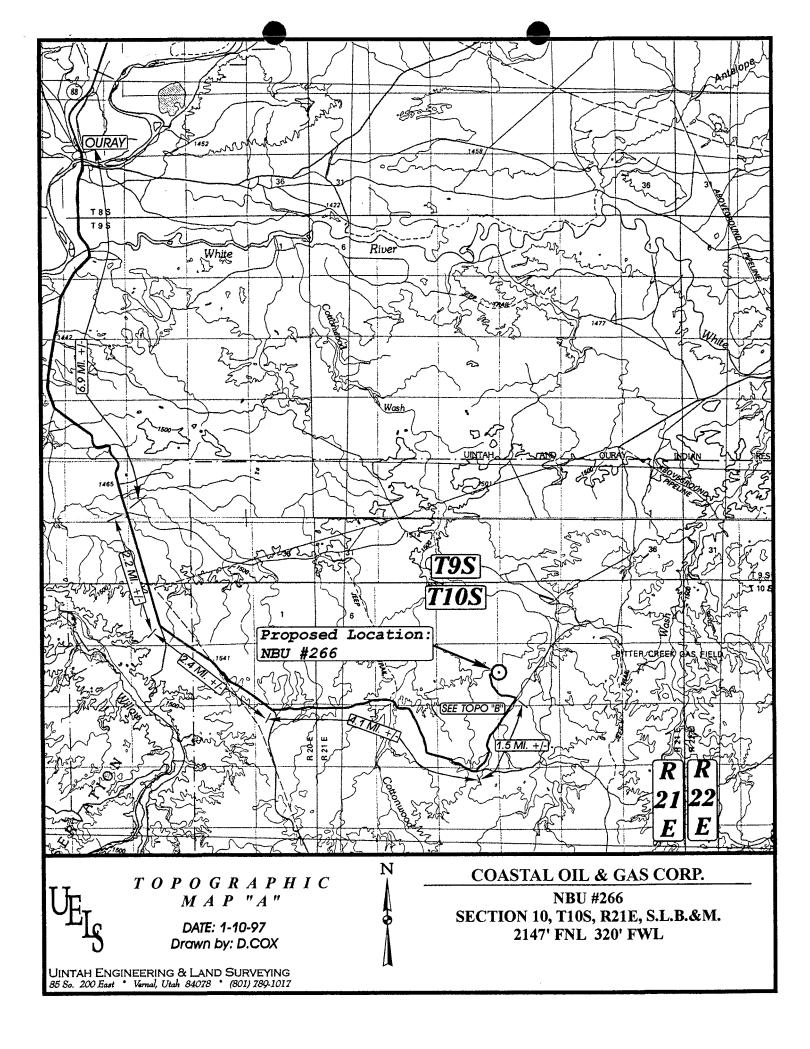
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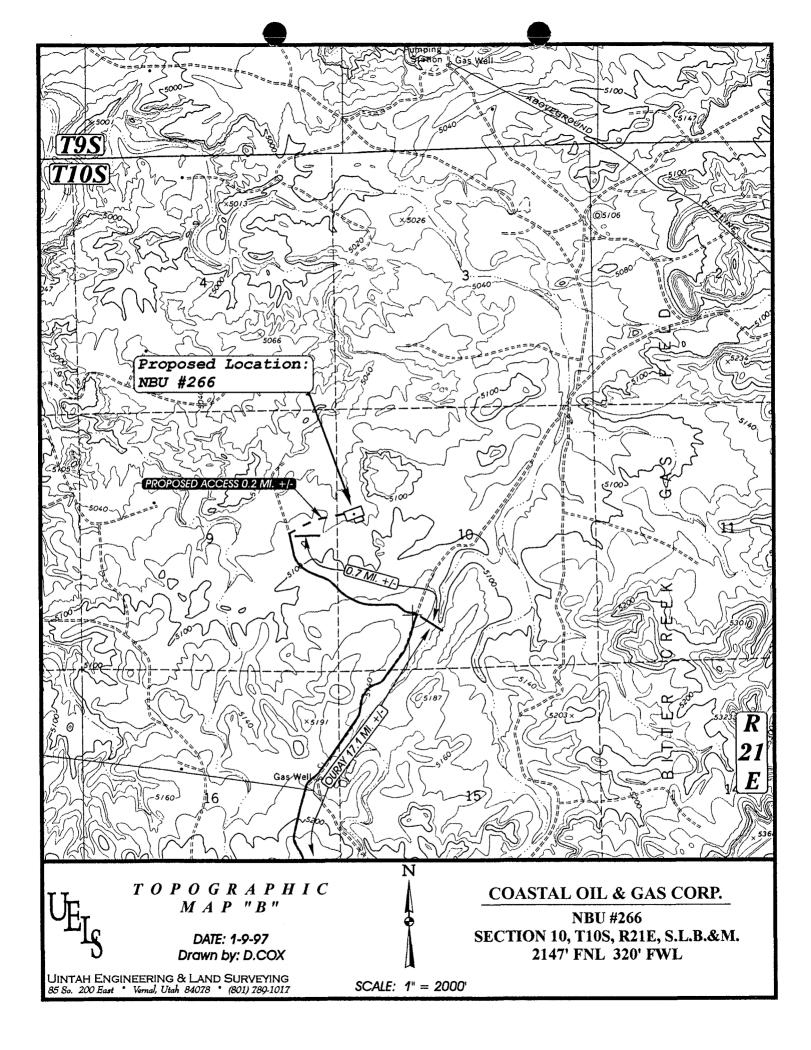
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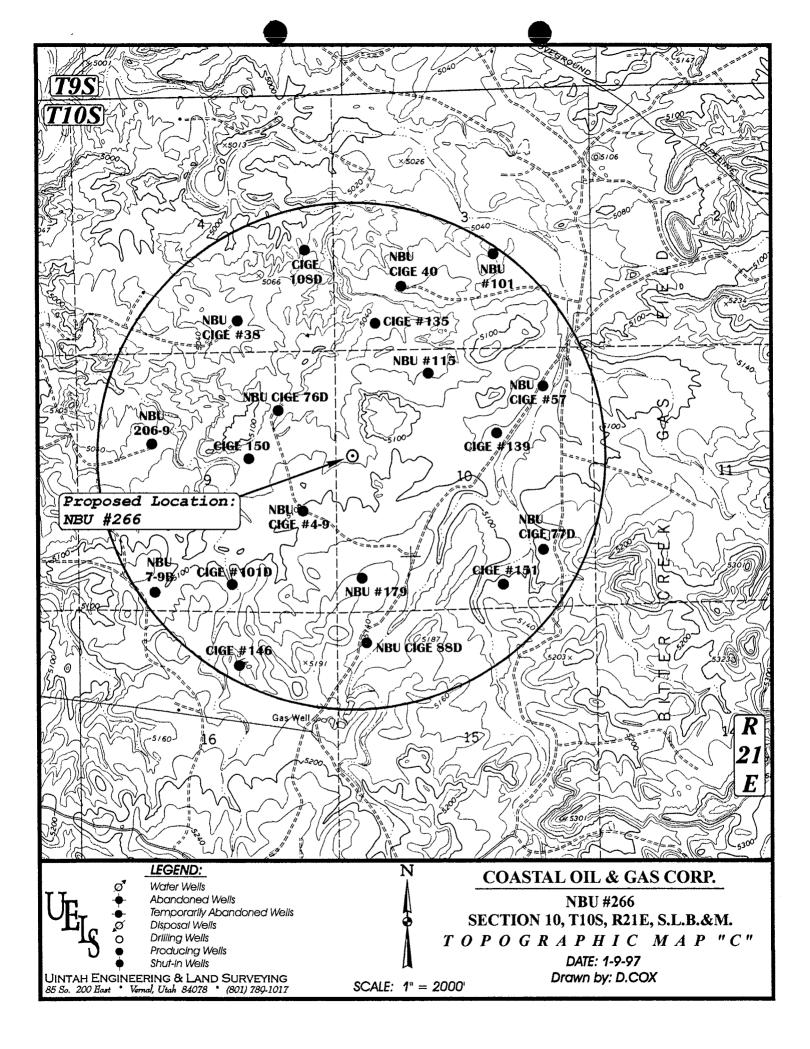
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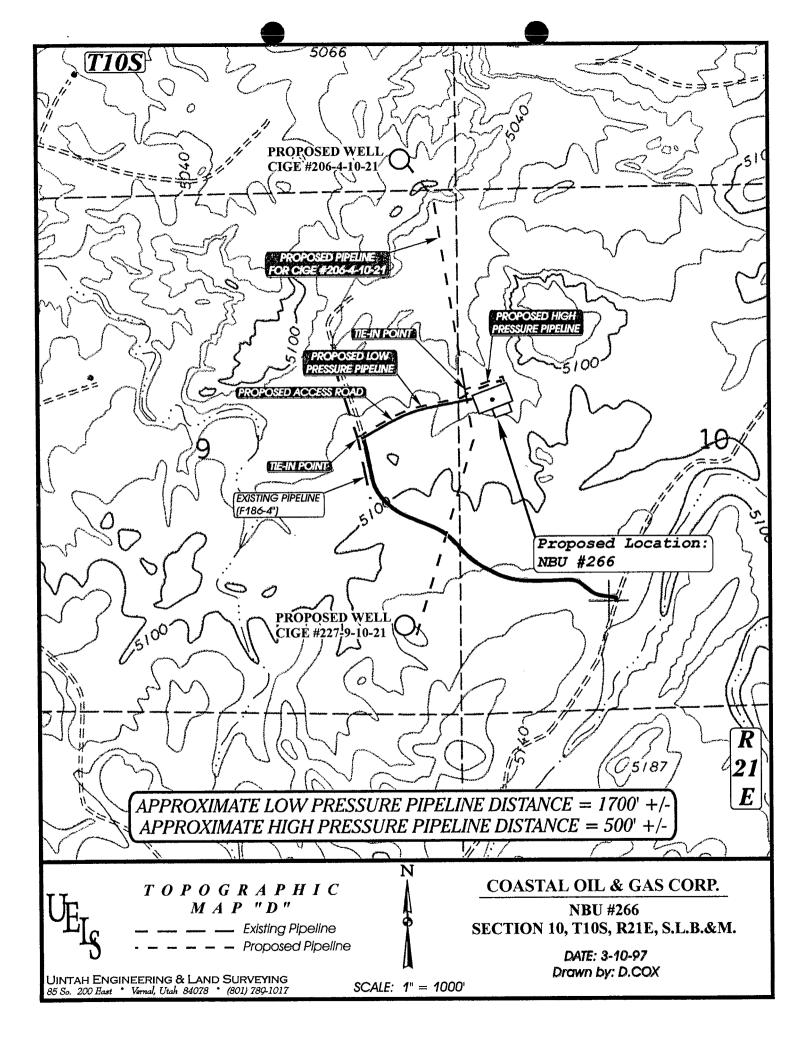
FIGURE

UINTAH ENGINEERING & LAND SURVEYING 85 South 200 East Vernal, Utah









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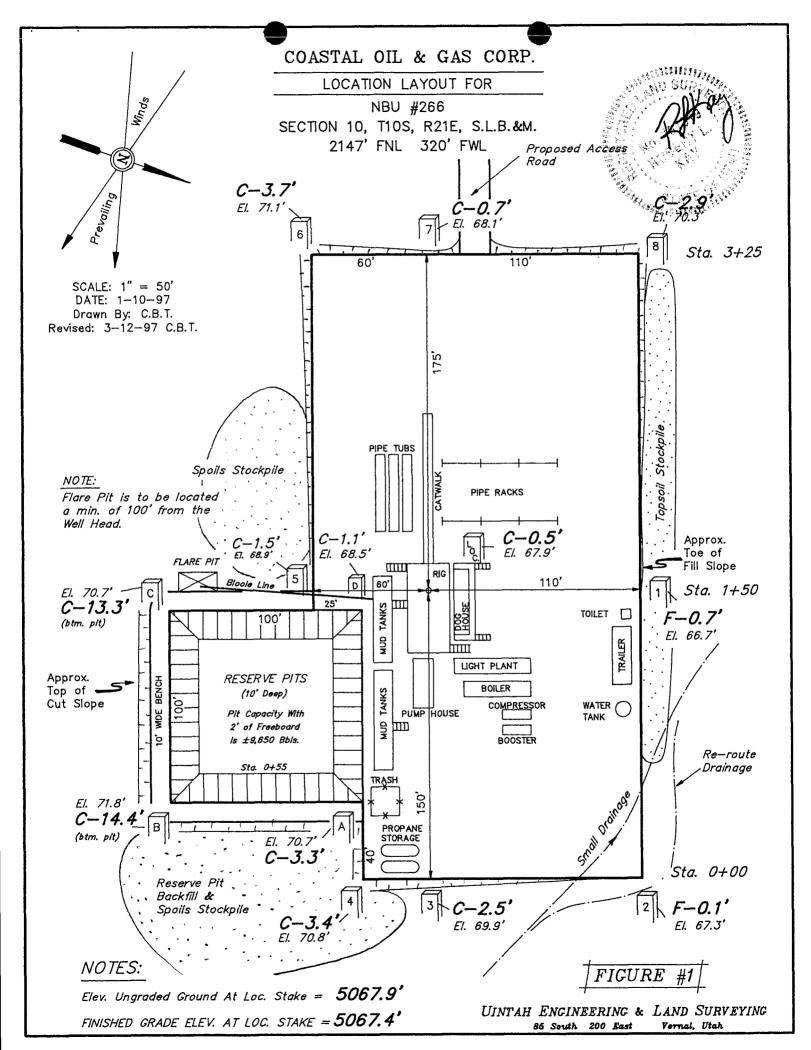
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Sheila Bremer

Date



### COASTAL OIL & GAS CORP

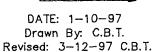
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NBU #266

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2147' FNL 320' FWL





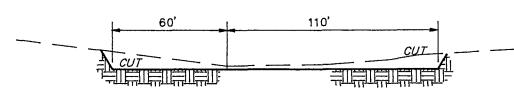
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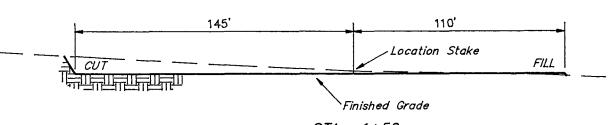
Scale

50°

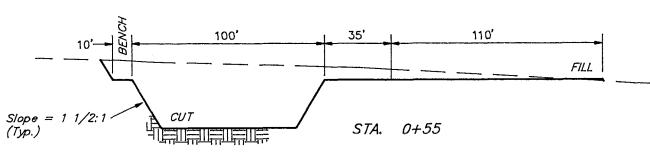
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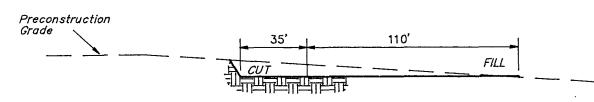


STA. 3+25



STA. 1+50





STA. 0+00

#### APPROXIMATE YARDAGES

CUT

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5% COMPACTION

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Topsoil & Pit Backfill

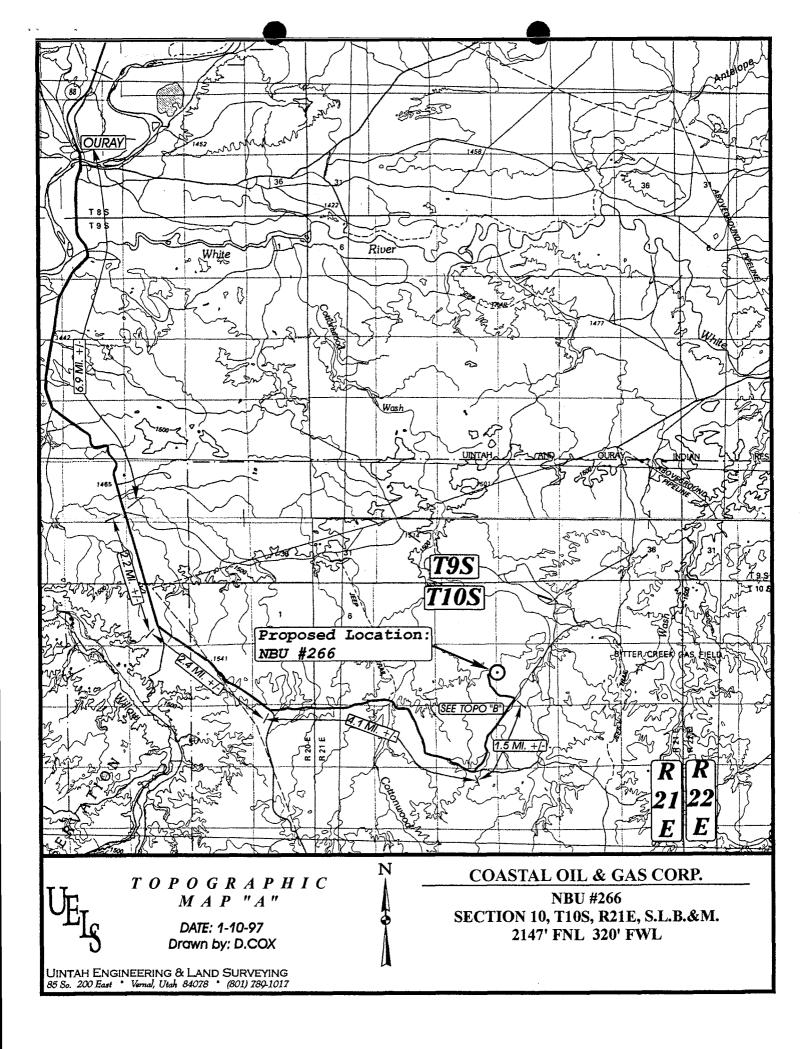
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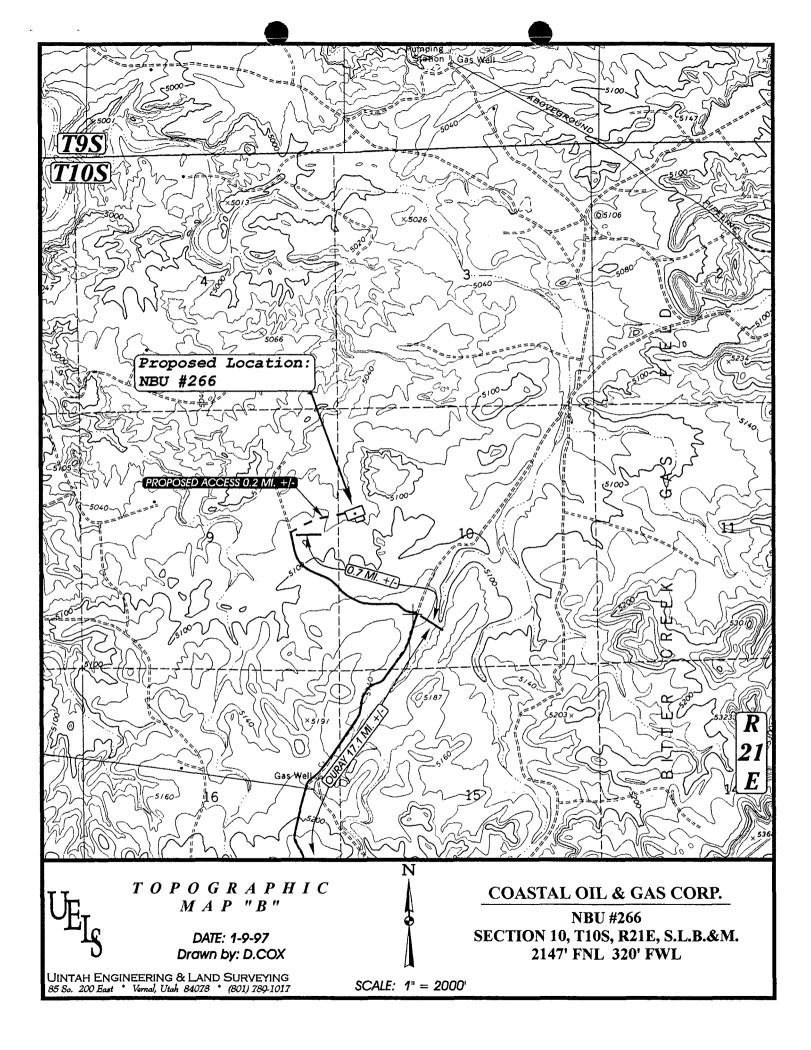
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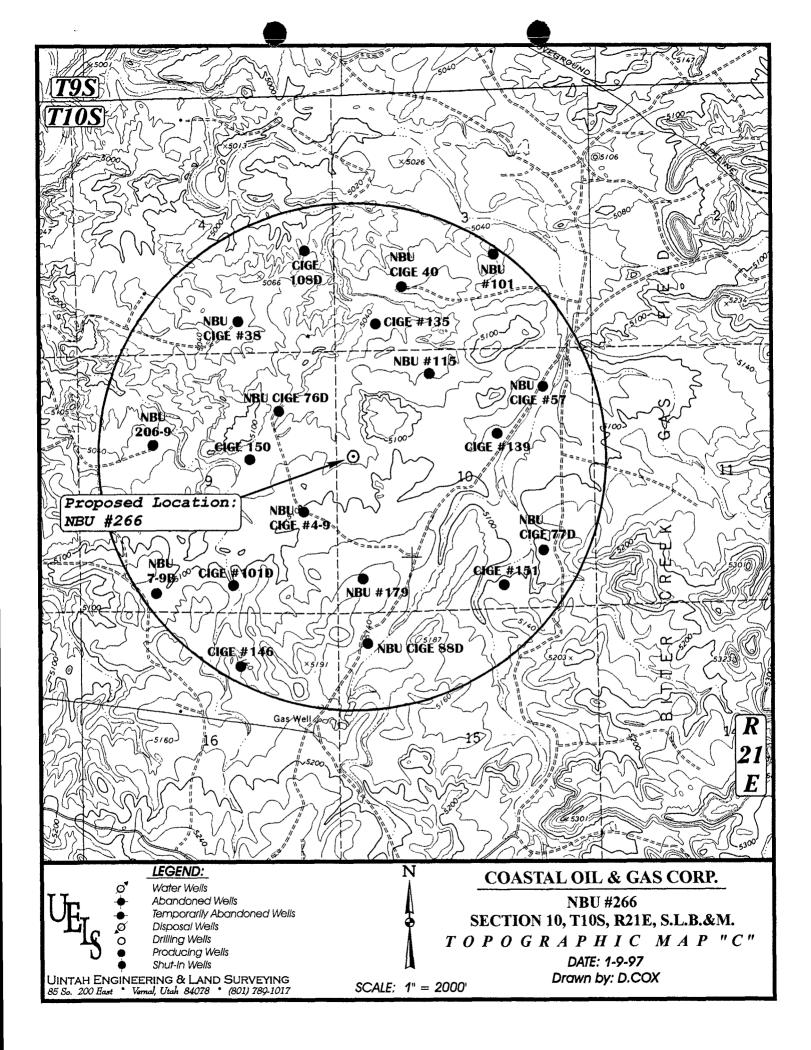
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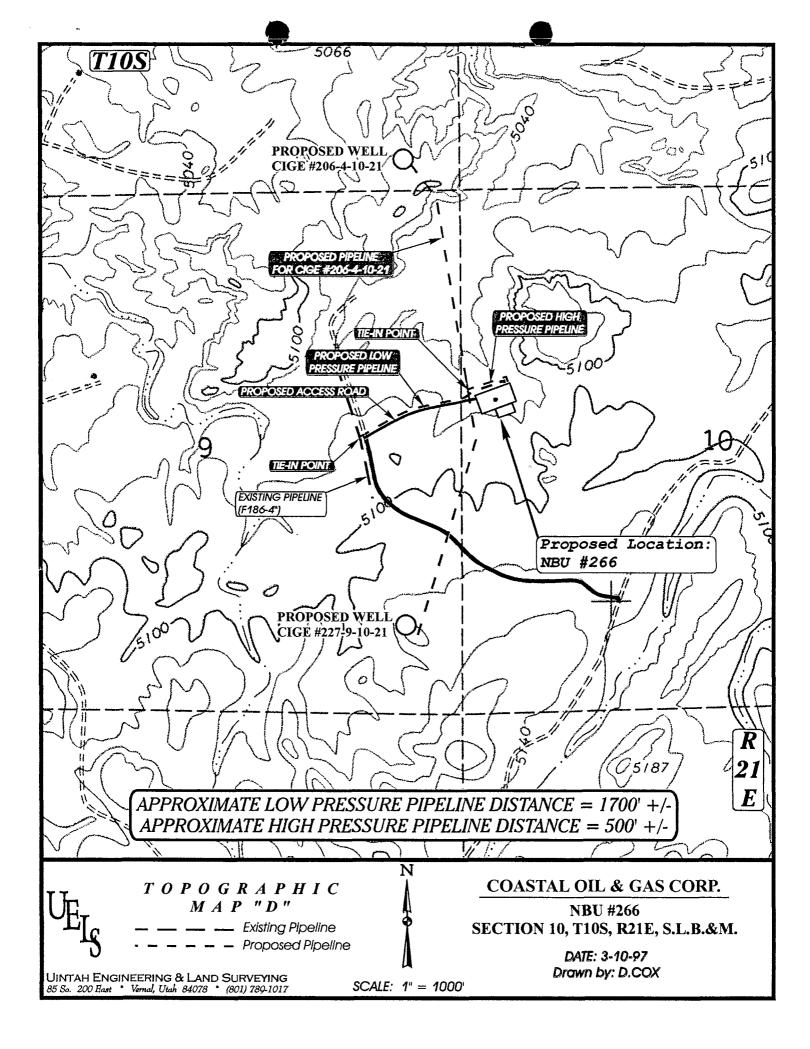
FIGURE

UINTAH ENGINEERING & LAND SURVEYING 85 South 200 East Vernal, Utah









## WORKSHEET APPLICATION FOR PERMIT TO DRILL

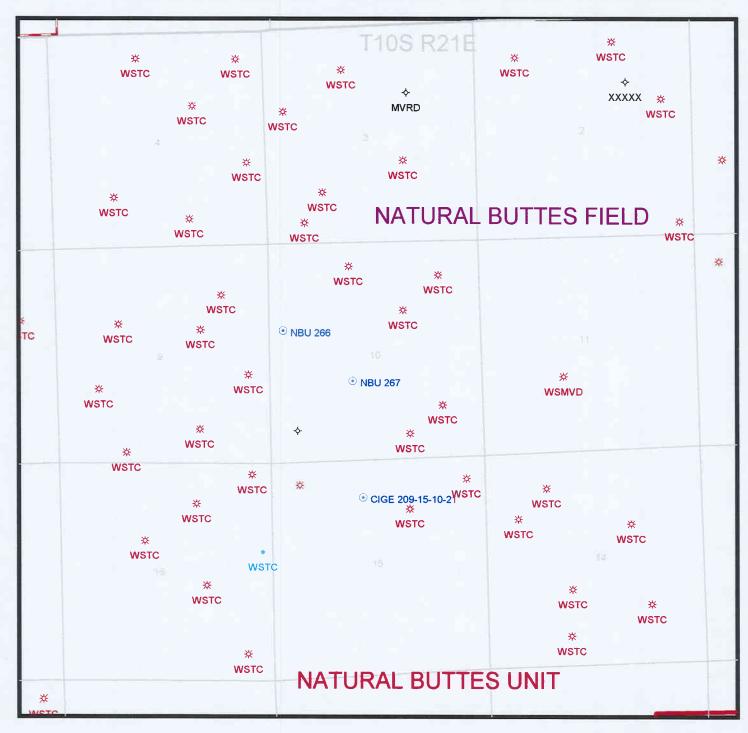
APD RECEIVED: 07/07/97 API NO. ASSIGNED: 43-047-32941 WELL NAME: NBU 266 OPERATOR: COASTAL OIL & GAS (N0230) PROPOSED LOCATION: INSPECT LOCATION BY: / / SWNW 10 - T10S - R21E SURFACE: 2147-FNL-0320-FWL TECH REVIEW Initials Date BOTTOM: 2147-FNL-0320-FWL UINTAH COUNTY Engineering NATURAL BUTTES FIELD (630) Geology LEASE TYPE: FED LEASE NUMBER: U - 149079 Surface PROPOSED PRODUCING FORMATION: WSTC RECEIVED AND/OR REVIEWED: LOCATION AND SITING: R649-2-3. Unit: NA TURAL BUTTES Bond: Federal | State[] Fee[] (Number u - 605382 - 9) R649-3-2. General. Potash (Y/N) Oil shale (Y/N) R649-3-3. Exception. प्र Water permit (Number <u>43-8496</u> Drilling Unit. N RDCC Review (Y/N) Board Cause no: (Date: Date: COMMENTS: STIPULATIONS: 1. 0il Shale

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: 10,&15, T10S, R21E

COUNTY: UINTAH UAC: R649-2-3 NATURAL BUTTES



Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 801-538-7223 (TDD)

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

August 18, 1997

Coastal Oil & Gas Corp. P.O. Box 749 Denver, Colorado 80201-0749

NBU 266 Well, 2147' FNL, 320' FWL, SW NW, Sec. 10, T. Re: 21 E., Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-047-32941.

Sincerely,

J∕ohn R. Baza

Associate Director

lwp

Enclosures

Uintah County Assessor cc:

Bureau of Land Management, Vernal District Office

Operator:	Coastal Oil & Gas Corp.  Number: NBU 266						
Well Name & Nu	mber: _	NBU	266				
API Number: _		43-0	<u>47-329</u>	41		·	
Lease:		U-01	49079		ž		
Location:	SW NW	Sec.	10	т.	10 S.	R.	21 E.

#### Conditions of Approval

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

- 3. Reporting Requirements
  - All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
- 4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the 4%" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

Form 3160-3 (July 1992)

## DEP

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

AUG 1 8 1997

DATE

	SUBMIT IN TRIPLICA.	
UNITED STATES	(Other instructions on reverse side)	
PARTMENT OF THE INTE	RIOR 5	. L

EASE DESIGNATION AND SERIAL NO. IU-0149079 BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL OR DEEPEN 7. UNIT AGREEMENT NAME 1a. TYPE OF WORK Natural Buttes Unit DRILL X b. TYPE OF WELL SINGLE X MULTIPLE 8. FARM OR LEASE NAME, WELL NO. GAS X OIL 266 2. NAME OF OPERATOR Coastal Oil & Gas Corporation Q API WELL NO. 3. ADDRESS AND TELEPHONE NO. (303) 573-4455 10. FIELD AND POOL, OR WILDCAT P.O. Box 749, Denver, CO 80201-0749 Natural Buttes Field 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) RECEIVED 2147' FNL & 320' FWL (SWNW) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA At proposed prod. zone JUL 03 1997 Section 10-T10S-R21E 12. COUNTY OR PARISH 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* Uintah Utah See Topo Map A 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED\* 16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 320 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 6500' Rotary 22. APPROX. DATE WORK WILL START\* 21. ELEVATIONS (Show whether DF,RT, GR, etc.) Upon Approval Ungraded GR = 5068' PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT GRADE, SIZE OF CASING SETTING DEPTH WEIGHT PER FOOT SIZE OF HOLE. See NBU SOP Drilling Program Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above 1 productive, casing will be run and the well completed. If dry, the well will be a ligged and abandoned as per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan Coastal Oil & Gas Corporation is considered to be the operator of the subject well OFIble pages to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9. DITIONS OF APPROVAL ATTACHED If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any 24. Sheila Bremer Environmental & Safety Analyst (This space for Federal or State office use) APPROVAL DATE Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY: Assistant Field Manager

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

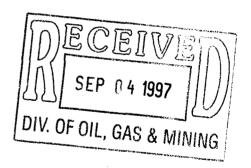
\*See Instructions On Reverse Side

Mineral Resources

COA's Page 1 of 3 Well: NBU 266

## CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation
Well Name & Number: NBU 266
API Number: 43-047-32941
Lease Number: U-0149079
Location: SWNW Sec. 10 T. 10S R. 21E



COA's Page 2 of 3 Well: NBU 266

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale identified at <u>+</u> 1857 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

A cement bond log (CBL) will be run from the production casing shoe to ± 1657 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

COA's Page 3 of 3 Well: NBU 266

## **SURFACE USE PROGRAM**Conditions of Approval (COAs)

- -The access road will be built to the specifications outline in the Natural Buttes Unit Standard Operation Procedures.
- -All permanent (onsite for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. will be excluded. The require paint color on this location will be Carlsbad Canyon.
- -Runoff water diversion ditches will need to be constructed around both the east and west ends of the location to keep runoff from entering the well pad.
- -Because of the highly erosive soils in this area, no construction will be allowed when the soils are muddy.

Form \$160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

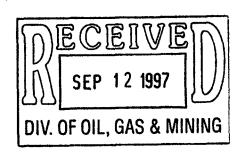
5. Lease Designation and Serial No.

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6. If Indian, Allottee or Tribe Name

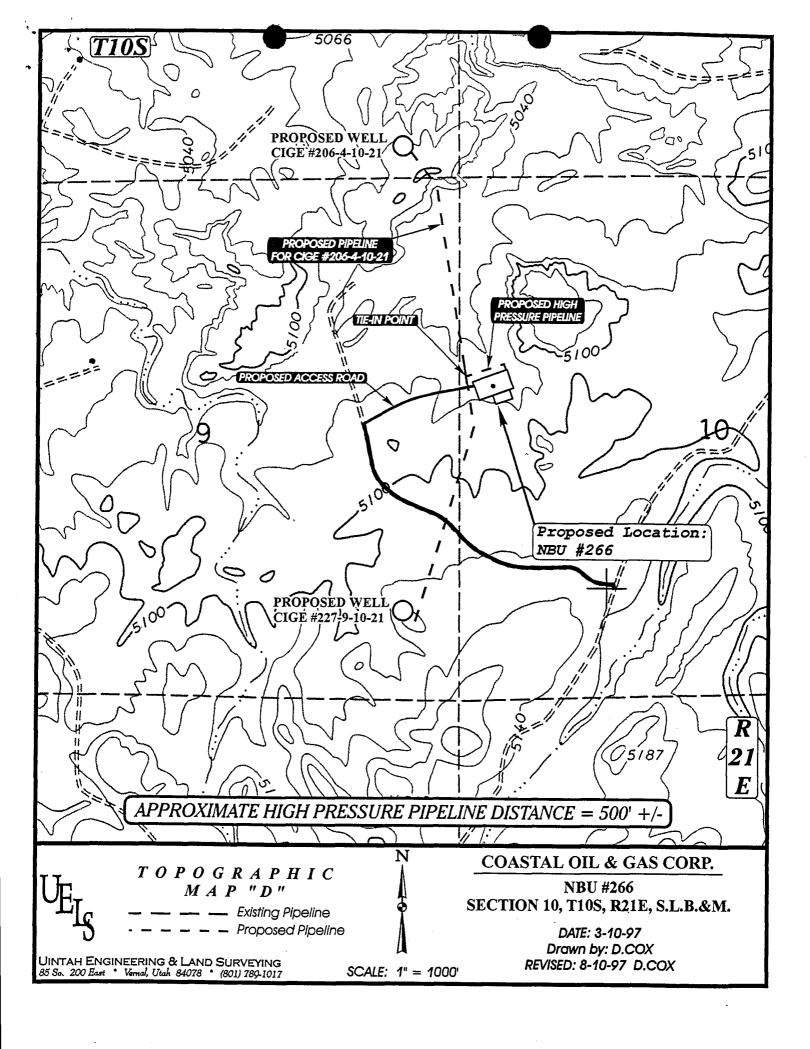
• •	PERMIT - " for such proposals	N/A
SUBMIT	7. If Unit or CA, Agreement Designation Natural Buttes Unit	
1. Type of Well Oil Well X Well Other  2. Name of Operator Coastal Oil & Gas Corporation		8. Well Name and No. NBU 266  9. API Well No.
3. Address and Telephone No.  P.O. Box 749, Denver, CO 80201-074  4. Location of Well (Footage, Sec., T., R., M., or Survey De 2147' FNL & 320' FWL Section 10 T10S-R21E	43-047-32941   10. Field and Pool, or exploratory Area   Natural Buttes Field   11. County or Parish, State	
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT	Uintah UT , OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Pipeline  pertinent details, and give pertinent dates, including estimated date of star	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

The proposed pipeline will be installed as per the Natural Buttes Standard Operating Procedure. The pipeline will leave the well pad in a westerly direction for an approximate distance of 500' and tie into a proposed pipeline for CIGE 206-4-10-21. Please see Topo Map D.



14. I hereby certify that the foregoing is true and correct Signed Hulk Hulk	Sheila Bremer Title Environmental & Safety Analy	/st Date September 8, 1997
(This space for Federal or State office use)		
Approved by	Title .	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



ENTITY ACTION FORM - FORM 6

OPERATOR <u>Coastal Oil &amp; Gas Corporation</u>	PERATOR	<u>Coastal</u>	0i1	&	Gas	Corporation
---------------------------------------------------	---------	----------------	-----	---	-----	-------------

OPERATOR ACCT. NO. N 0 230

Phone No. <u>(303</u>)573-4455

ADDRESS P.O. Box 749

Denver, CO 80201-0749

		T									
ACTION	CURRENT	NEW	ADL NUMBER	WELL NAME	WELL LOCATION			TION	SPUD EFFEC		
CODE	ENTITY NO.	ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	DATE	EFFECTIVE DATE
В	99999	02900	43-047-32941	NBU #266	SWNW	10	105	21E	Uintah	12/6/97	12/6/97
WELL 1 C	OMMENTS:	(Coastal)	e 1.1 11	1, 1, 5, 0, 0							
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ACTION CO	NFS (See inc	structions on b	ack of form)						6 - 2		1
				n					Shila Br	emer.	160
A - Establish new entity for new well (single well only) B - Add new well to existing entity (group or unit well)				_	Signature Sheila Bremer						
C - Re-assign well from one existing entity to another existing entity					•						
D	- Re-assign	well from one	existing entity to a new	entity							11/6/97
E	- Other (exp	lain in commer	nts section)						Title		Date

NOTE: Use COMMENT section to explain why each Action Code was selected.

FORM APPROVED Form 3160-5 UNITED STATES Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. U-0149079 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals N/A 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well Oil Well 8. Well Name and No. χ Well **NBU 266** 2. Name of Operator Coastal Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. 43-047-32941 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes Field 2147' FNL & 320' FWL Section 10 T10S-R21E 11. County or Parish, State Uintah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing

Final Abandonment Notice

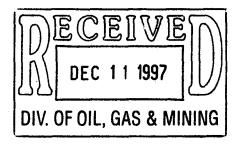
Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Casing Repair

Altering Casing

Soud notice

12/6/97: Move in Bill Martin Drilling. Drilled 255' 11" hole. Ran 6 jts 8 5/8" 24# J-55 csg w/Howco shoe, 251.60'. Cmt w/Halliburton. Pumped 20 bbl gel water ahead of 100 sk Prem AG w/2% CaCl2 wt 15.6, yield 1.18. Drop plug & disp w/13.4 bbls water + - 5 bbl cmt to surface. Hole stayed full. Notified Ed Forsman with BIM.



Water Shut-Off

Dispose Water

Conversion to Injection

: Report results of multiple completion on Well

UT

4. I hereby certify that the foregoing is true and correct Signed	Sheila Bremer  Title Environmental & Safety Analyst	Date	September 8, 1997
(This space for Federal or State office use)  Approved by  Conditions of approval, if any;	Title	Date	· ·

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

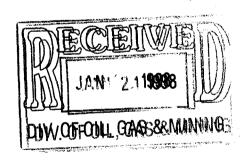
FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

_				
5.	Lease	Designation	and Serial	No.

۱-	01	49	U.	79

SUNDRY NOTICES AN	U-0149079				
Do not use this form for proposals to drill	6. If Indian, Allottee or Tribe Name				
Use "APPLICATION FOR	N/A				
SUBMIT	7. If Unit or CA, Agreement Designation Natural Buttes Unit				
1. Type of Well  Oil  Well  Z Gas  Well  Other  2. Name of Operator  Coastal Oil & Gas Corporation  3. Address and Telephone No.	8. Well Name and No. NBU 266  9. API Well No.				
P.O. Box 749, Denver, CO 80201-074	19 (303) 573-4455	43-047-32941			
4. Location of Well (Footage, Sec., T., R., M., or Survey De 2147' FNL & 320' FWL	10. Field and Pool, or exploratory Area Natural Buttes Field				
Section 10 T10S-R21E	11. County or Parish, State				
		<u> Uintah UT</u>			
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT,	, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Abandonment	Change of Plans			
X Subsequent Report  Final Abandonment Notice	Recompletion Plugging Back Casing Repair Altering Casing	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection			
	Other First production	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
<ol> <li>Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti</li> </ol>	pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*	ng any proposed work. If well is directionally drilled			

First production for the subject well occurred on 1/10/98.



I hereby certify that the foregoing is true and correct Signed The Limit	Sheila Bremer Title Environmental & Safety Analyst	Date January 19, 1998
(This space for Federal or State office use)		
Approved by  Conditions of approval, if any:	Title	Date

Form 3160-5 (June 1990)

### DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

# FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

_	_				_		
5	. Le	ase I	Designa	ation	and	Serial	No.

5	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
Do not use this form	for prop	osals to dr	ill or t	to deepen d	or re	entry to a	different reservoir.

U-0149079 6. If Indian, Allottee or Tribe Name

Use "APPLICATION FOR	N/A			
SUBMIT	7. If Unit or CA, Agreement Designation Natural Buttes Unit			
1. Type of Well Oil Well X Well Other  2. Name of Operator	8. Well Name and No. NBU 266			
Coastal Oil & Gas Corporation  3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-074	9. API Well No. 43-047-32941 10. Field and Pool, or exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey De 2147' FNL & 320' FWL Section 10 T10S-R21E	Natural Buttes Field  11. County or Parish, State  Uintah  UT			
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT			
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Drilling operations	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well		

Please see the attached chronological history for drilling operations.

14. I hereby certify that the foregoing is true and correct Signed Mull Correct	Bonnie Carson Title Sr. Environmental Analyst	Date January 30, 1998
(This space for Federal or State office use)  Approved by  Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME : <u>NBU #266</u>

DISTRICT .

DRLG

FIELD:

COUNTY & STATE:

LOCATION:

CONTRACTOR: CHANDLER

WI%:

AFE#: 27490

API#: 43-047-32941

SPUD DATE:

12/6/97

DHC:

CWC:

AFE TOTAL:

PLAN DEPTH: FORMATION:

REPORT DATE: 12/8/97

MD: 255

TVD: º

DAYS : 0

MW:

VISC:

DAILY: DC: \$16,150

CC: \$0

TC: \$16,150

CUM: DC: \$16,150

CC: \$0

TC: \$16,150

DAILY DETAILS: 12-06-97 MOVE IN BILL MARTIN DRLG. DRLD 255' 11" HOLE & RAN 6 JTS 8 5/8 24# J-55 CSG W/HOWCO SHOE 251.60' CMT W/HALIBURTON PUMPED 20 BBLS GEL WATER AHEAD OF 100 SK PREM AG W/7% CACL2 ST 15.6 YIELD 1.18 DROP PLUG & DISP W/13.4 BBLS WATER +/- 5 BBLS CMT T/SURFACE HOLE STAYED FULL NOTIFIED ED FORSMAN BLM SPUD 7:00 AM 12-06-97

**REPORT DATE: 12/16/97** 

MD: 255

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$952

CC: \$0

TC: \$952

CUM: DC: \$17,102

CC: \$0

TC: \$17.102

DAILY DETAILS: MIRU RT'S

**REPORT DATE: 12/17/97** 

MD: 255

TVD : <sup>Q</sup>

DAYS:

MW:

VISC:

DAILY: DC: \$1,337

CC: \$0

TC: \$1,337

CUM: DC: \$18,438

CC: \$0

TC: \$18,438

DAILY DETAILS: MI RU RT'S. RIG REPAIRS TO BREAKS

NOTIFY BLM OF BOP TEST ON 12/17/97. NOTIFIED BLM

12/16/97 OF RIG MOVE. NOTIFY STATE OF UTAH FOR SANITATION INSPECTION ON 12-17-97

**REPORT DATE: 12/18/97** 

MD: 255

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$1,889

CC: \$0

TC: \$1,889

CUM: DC: \$20,327

DAILY DETAILS: RU RT'S RIG REPAIR

CC: \$0

TC: \$20.327

TEST BOPS, VALVES, MANIFOLD TO 2000 PSI. TEST ANNULAR TO 1500 PSI. NO TEST ON SURFACE CSG LOST 150# IN 10 MINUTES PU CUT TYPE TEST PLUG RIH WITH 6" DC'S TO TAG CMT TOP AND TEST CSG BOP TEST WITNESSES BY BLM JAMIE SPANGER

**REPORT DATE: 12/19/97** 

MD: 750

TVD : Q

DAYS: 1

MW:

VISC:

DAILY: DC: \$20,214

TC: \$20,214

CUM: DC: \$40,541

CC: \$0

TC: \$40.541

DAILY DETAILS: FUNCTION TEST ACCUMULATOR. REPAIRS TO ACCUMULATOR. BLM OK TEST.

CC: \$0

LD 40 CUP

TYPE PLUG. PU 7-7/8" BIT AND BHA. TAG CMT AT 195'. RIG MAINTENANCE. SHOE TO 264'. DLRG TO 367'. SURVEY AT 326'. DRLG TO 750'.

DRLG CMT AND

**REPORT DATE: 12/20/97** 

MD: 2,180

TVD: 0

DAYS: 2

MW:

VISC:

DAILY: DC: \$35,096

CC: \$0

TC: \$35,096

CUM: DC: \$75,636

CC: \$0

TC: <u>\$75,636</u>

DAILY DETAILS: DRLG T/934'

SURVEY AT 893' DRLG TO 2180' Water @ 1464'.

DRLG 1422'

SURVEY AT 1381' **DRLG 1970'**  SURVEY AT

**REPORT DATE: 12/21/97** 

MD: 3,280

TVD : 0

DAYS: 3

MW: 8.4

VISC: 27

DAILY: DC: \$25,511

CC: \$0

TC: \$25.511

CUM: DC: \$101,147 SURVEY @ 2435' 2 1/2 DEGS DRLG TO 2993'

CC: \$0 TC: \$101.147

SURVEY @ 2952' 2 1/4 DEGS

DAILY DETAILS: DRLG TO 2476' **DRLG TO 3280'** 

### PERCY

### WELL CHRONOLOGY REPORT

**REPORT DATE: 12/22/97** MD: 4.180 DAYS: 4 TVD : Q MW: 8.4 VISC: 27 DAILY: DC: \$21,630 CC: \$0 TC: \$21,630 CUM: DC: \$122,778 CC: \$0 TC: \$122,778 DAILY DETAILS: DRLG TO 3512' SVY 3471' 3 DEGS **DRLG TO 4029' RIG MAINTENANCE** SVY @ 3988' 2 3/4 DRLG TO 4180' DEGS **REPORT DATE: 12/23/97** MD: 4,717 DAYS: 5 MW: 8.4 TVD : <sup>Q</sup> VISC: 27 DAILY: DC: \$13,730 CC: \$0 TC: \$13,730 CUM: DC: \$136,508 CC: \$0 TC: \$136,508 DAILY DETAILS : DRLG TO 4296' **RIG MAINTENANCE** DRLG TO 4514' SURVEY AT 4473' **DRLG TO 4690'** REPAIR LIGHT PLANT DRLG TO 4717' REPAIR LIGHT PLANT **REPORT DATE: 12/24/97** MD: 5,080 DAYS: 6 TVD : Q MW: 8.5 VISC: 27 DAILY: DC: \$14,341 CC: \$0 TC: \$14,341 CUM: DC: \$150,849 CC: \$0 TC: \$150,849 DAILY DETAILS: REPAIR LIGHT PLANT W& R TO 4717' DLRG TO 4820' RIG MAINTENANCE **DRLG TO 5035'** SURVEY AT 4994' **DRLG TO 5080'** DRLG BRKS: 4695'-4710'; 4905'-4920' **REPORT DATE: 12/25/97** MD: 5,550 DAYS: 7 TVD: 0 MW: 8,5 **VISC: 27** DAILY: DC: \$27,883 CC: \$0 TC: \$27,883 CUM: DC: \$178,731 CC: \$0 TC: \$178,731 DAILY DETAILS: DRLG TO 5281' **RIG MAINTENANCE DRLG TO 5527'** SURVEY AT 5487' DRLG TO 5550' DRLG BRKS: 5146'-5167; 5374'-5400' **REPORT DATE: 12/26/97** MD: 5,748 TVD : 0 DAYS:8 MW: 8.5 VISC: 27 DAILY: DC: \$10,165 CC: \$0 TC: \$10,165 CUM: DC: \$188,896 CC: \$0 TC: \$188,896 DAILY DETAILS: DRLG TO 5588' RIG MAINTENANCE DRLG TO 5678' RIG MAINTENANCE **DRLG TO 5748'** CIRC FOR BIT TRIP TOOH WITH BIT #1 TIH WITH BIT #2 MD: 6,190 **REPORT DATE: 12/27/97** DAYS: 9 TVD : Q MW: 8.5 VISC: 27 DAILY: DC: \$17.014 CC: \$0 TC: \$17.014 CUM: DC: \$205,910 CC: \$0 TC: \$205,910 DAILY DETAILS: TIH WITH BIT #2 WASH/REAM 40' TO BOTTOM 5708-5748 **DRLG TO 5893'** RIG MAINTENANCE DRLG TO 6190' DRLG BRKS: 5915'-5922' **REPORT DATE: 12/28/97** MD: 6,328 MW: 8.5 TVD : 0 DAYS: 10 VISC: 27 DAILY: DC: \$25,775 CC: \$0 TC: \$25,775 CC: \$0 CUM: DC: \$231,685 TC: \$231,685 DAILY DETAILS: DRLG TO 6328' CIRC AND COND FOR SHORT TRIP. SHO 400 BBLS 10# BRINE. TOOH FOR E LOGS. SHORT TRIP TO 4400' NO FILL. CIRC BTM'S UP SPOT 400 BBLS 10# BRINE. RU SCHLUMBERGER. **RIH WITH** PLATFORM EXPRESS TAG AT 6326 LOG TO SURFACE CSG AT 260'. RD SCHLUMBERGER. TIH TO LD DRILL PIPE AND BHA.

 REPORT DATE: 12/29/97
 MD: 6.328
 TVD: 0
 DAYS: 11
 MW: 8.5
 VISC: 27

 DAILY: DC: \$88.519
 CC: \$0
 TC: \$88.519
 CUM: DC: \$320,205
 CC: \$0
 TC: \$320,205

DAILY DETAILS: TIH LD DP BRK KELLEY LD BHA. RU CASING CREW. PU FS, 1 JT WITH BS CENTRALIZER, FC, 26 BS CENTRALIZERS EO JT, 4 BS CENTRALIZERS ACROSS TRONE F1900-1600 SHORT JT AT 4529, RIH WITH 140 JTS. CMT AT 6307' CSG 4 1/2 11.6# N-80 LT&C TAG AT 6300' CIRC CSG TO 6309' WON'T GO PAST 6309'. CIRC CSG, NO RETURNS. CMT WITH DOWELL PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER, 305 SKS LEAD, 12 PPG, 2.66 YIELD, 144 BBLS 540 SKS TAIL "SELFSTRESS", 14.5 PPG, 1.53 YIELD, 147 BBLS. DROP PLUG. DISPLACE WITH 98 BBLS 2% KCL WITH F75N BUMP POLUG AT 1620#, 500 OVER. FLOATS HELD. SET SLIPS AT 73000#. CUT OFF CSG. CLEAN PITS. RL RT'S AT 11:30 PM TO CIGE 208.

PERC

### WELL CHRONOLOGY REPORT

**REPORT DATE: 12/30/97** 

MD: 6.328

TVD : Q

DAYS : <u>12</u>

MW: <u>8.5</u>

VISC : 27

DAILY: DC: \$84.734

CC: <u>\$0</u> TC: <u>\$84,734</u>

CUM: DC: \$404,939

CC: \$0

TC: \$404,939

DAILY DETAILS: RD RT'S RIG REPAIRS WO TRUCKS TO MI RU RT'S ON CIGE 208

Form 3166-5 ' (June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF I	LAND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES AN	D REPORTS ON WELLS	U-0149079
	or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR	N/A	
	The state of the s	7. If Unit or CA, Agreement Designation
SUBMIT	IN TRIPLICATE	Natural Buttes Unit
I. Type of Well		
Oil X Gas Well Other		8. Well Name and No.
2. Name of Operator		NBU 266
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.		43-047-32941
P.O. Box 749, Denver, CO 80201-074  4. Location of Well (Footage, Sec., T., R., M., or Survey De	9 (303) 573-4476	10. Field and Pool, or exploratory Area
2147' FNL & 320' FWL	sellpaon)	Natural Buttes Field
Section 10 T10S-R21E		11. County or Parish, State
30001011 10 1100 NEIL		Uintah UT
CHECK APPROPRIATE BOY(s	) TO INDICATE NATURE OF NOTICE, REPORT	
	) TO INDICATE NATURE OF NOTICE, REPORT	, ON OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
□ <b>-</b>	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other <u>Completion Operation</u>	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<ol> <li>Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti</li> </ol>	pertinent details, and give pertinent dates, including estimated date of star cal depths for all markers and zones pertinent to this work.)*	ting any proposed work. If well is directionally drille
-		
Diagona and the attracted atmospheric		
Please see the attached chronologic	cal well history for work performed on the	subject well.
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	$11V_{i}$	
	IIN'	FEB 27 1998
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		1. OF OIL, GAS & MINING
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	Language Control of the Control of t	
14. I hereby gertify that the foregoing is true and correct	Bonnie Carson	
Signed Mull Clush	Title Sr. Environmental Analyst	Date 1/22/98
'(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes it a crime for any person	knowingly and willfully to make to any department or agency of the Unite	ed States any false, fictitious or fraudulent statements
or representations as to any matter within its jurisdiction.		



UT

WELL NAME: NBU #266

**NATURAL BUTTES** 

**COUNTY & STATE: UINTAH** 

API#: 43-047-32941

DISTRICT: LOCATION:

DRLG

**CONTRACTOR: CHANDLER** 

AFE#: 27490

PLAN DEPTH:

SPUD DATE:

12/6/97

WI%: DHC:

FIELD:

CWC:

AFE TOTAL .

FORMATION:

REPORT DATE: 1/6/98

MD: 6.262

TVD : <sup>0</sup>

**DAYS: 13** 

MW: 8.5

VISC: 27

DAILY: DC: \$0

TC: \$5.753

CUM: DC: \$404,939

CC: \$5,753

CC: \$5,753

TC: \$410,692

DAILY DETAILS: RD & MO P/U ON NBU #271 & ROAD RIG TO NBU #268. MI & RU. P/U. N/D WH & N/U BOP'S. R/U FLOOR & TBG EQUIP TALLY & P/U 3-3/4 MILL 4-1/2 CSG SCRAPER, P/U & RIH W/ 2-3/8 TBG. TAG

PBTD @ 6262. LD 1 JT TBG. EOT @ 6233'. SWIFN @ 5:30 P.M.

REPORT DATE: 1/7/98

MD: 6,262

TVD : 0

**DAYS: 14** 

MW: 8.5

DAILY: DC:\$0

CC: \$9,980

TC: \$9.980

CUM: DC: \$404,939

CC: \$15,733

VISC: 27 TC: \$420,672

DAILY DETAILS: HOOK UP PUMP DISPLACE HOLE W/155 BBL 3% FILTERED KCL LAY DOWN 10 JTS POOH RU SCHLUMBERGER RUN CBL-GR F/ 6272 (WLPB) TO 1600' CEMENT TOP 1740' (DENVER TALKED BLM & WE LINED UP TOP CEMENT JOB FOR TOMORROW). TEST CASING 5000 PSI OK PUMPED 10 BBLS DOWN SERVICE PIPE @ 3 BPM NO PRESSURE RIH W/ 3-3/8 PORT GUN CORRELATE TO CNL/LDT AND PREF WASATCH @ 5176-5178-5182-5184 AND 5841-5843, POOH RD SCHLUMBERGER RIH W/ 80 STDS. EOT 5080 SIFN.

REPORT DATE: 1/8/98

MD: 6,262

TVD : 0

**DAYS: 15** 

MW: 8.5

VISC: 27

DAILY : DC : \$0

CC: \$25.729

TC: \$25,729

CUM: DC: \$404,939

CC: \$41,462

TC: \$446,401

DAILY DETAILS: 0 PRESSURE, RIH TO 4945', SHUT IN WELL, DID TOP DOWN CEMENT JOB, MIX & PUMP 18 BBL LCM PILL. 66 SX LEAD CEMENT W/ LCM & 200 SX TAIL @ 11.5 PPG ON BOTH AVG PRESSURE 32 PSI MAX 40 PSI. MOVE OFF DOWELL CEMENT CREW. MOVE IN DOWELL ACID PUMPER. SPOT 12 BBL 15% HCL ACROSS PERFS. PULL 14 STDS EOT 5080. HELD SAFETY MEETING. TEST LINES TO 5540 PSI. BREAKDOWN PERFS. W/20 BBL. 15% HCL W/ ADD AND 18-11 SG BALL SEALERS. BROKE @ 1303 AVG RATE 6 BPM AVG 4800 PSI MAX 5000 PSI. BALLED OFF SURGE BALLS.
CHECK REINJECTION @ 7.8 BPM 4680 ISIP 480. RU FLOWBACK LINE 0 PSI. RU SWAB. MADE 9
SWAB RUNS. REC 43 BBL INSTALL 20 CHOKE LEFT TBG. OPENED TO TANK TO 0 PSI CP 0 PSI IFL
400' FFL 3200'. BBLS FLUID PUMPED 151; BBLS FLUID RECOVERED 43; BBLS LEFT TO

RECOVER 118. END OF TUBING DEPTH 5060.

REPORT DATE: 1/9/98

MD: 6.262

TVD : Q

DAYS: 16

MW: 8.5

VISC: 27

DAILY : DC : \$0

CC: \$2,780

TC: \$2,780

CUM: DC: \$404,939

CC: \$44,242

TC: \$449,181

DAILY DETAILS: STILL NO PRESSURE MADE 11 SWAB RUNS IFLM 3000'. REC 29 BBL FFL 4400'. RO SWAB POOH. ND BOP. NU FRAC VALVE. READY TO FRAC. SIFN FILTERING & HEATING WATER THIS EVENING. BBLS FLUID PUMPED 0, BBLS FLUID RECOVERED 29, BBLS LEFT TO RECOVER -29. END OF TUBING DEPTH: BANK.



**REPORT DATE: 1/10/98** 

MD: 6,262

TVD : Q

**DAYS: 17** 

MW: 8.5

VISC: 27

DAILY: DC: \$0

CC: \$2,780

TC: \$2,780

CUM: DC: \$404,939

CC: \$47,022

TC: \$451,961

DAILY DETAILS: WILL FRAC 1/10/98

FLOW BACK REPORT

TIME.....CP....TP....CI....WTR....SD 7:00PM....1650....0....10.....0 8:00PM....1575....0....12....46....L 9:00PM....1500....0....14....42....L

10:00PM..1400....0....16....49....HVY 10:30PM..1200....0....16....49.... ....SHUT IN NO WTR

11:00PM..1200....0....16....0......SI 12:00AM..1225...0...16...0.....SI

1:00AM....1250....0....16....0.....SI 1:30AM....1250....0...16....0.....OI ....OPEN TO TANK

2:00AM....1050....0....18....30....TR 3:00AM......625....0....20....65....TR 4:00AM.....250....0....18....45....TR 5:00AM.....100....0...18....45....TR

6:00AM......500....0....18....35....TR GAS RATE: 100 MCF/D, TOTAL WTR: 406 BBLS, TOTAL LTR 1274 BBLS.

REPORT DATE: 1/11/98

MD: 6,262

TVD : Q

DAYS: 18

MW: 8.5

VISC: 27

DAILY: DC: \$0

CC: \$82,765

TC: \$82,765

CUM: DC: \$404,939

CC: \$129,787

TC: \$534,726

DAILY DETAILS: MI DOWELL. CLUCH OUT OF P.C.M. CHANGE OUT PCMS TRANSFER CHEMICALS. HELD SAFETY MEETING. TEST LINES TO 6550 PSI. OK. PUMP 143 BBLS YF. 125LGM PAD FRAC W/ YF-120LGM W/ 32500# 20/40 SAND AVG & MAX RATE OF 30 BPM @ AVG 2300 PSI & MAX 2618 PSI. ISIP 1500 TOTAL CLEAN FLUID 745 BBL. RU SCHLUMBERGER RIH SET RBP @ 5020. POOH W/ SLICK LINE. PU BOND LOG RUN CBL-CCL-GR F/ 1900' UP TO 400' GOOD BOND UP TO 500' FAIR BOND TO 400'. PICK UP 3-3/8 PORT. PLUG GUN CORR TO CNL/LDT PERF WASATCH @ 4722-23-24-25-26, 4938-41-42-43 AND 4044' W/ 4SPF. NO PRESSURE AFTER SHOTS. RD SCHLUMBERGER RIG DOWELL BACK UP RETEST LINES TO 6326 PSI. OK. PUMP 40 BBL TO DETERMINE PERFS OPENED. BROKE @ 1643 PSI INJECTED @ 2200 PSI 2 30 BPM. ALL PERFS OPENED. MIX GEL & CHEM. PUMP 143 BBL TF-125LGM PAD. PUMP 104660# 20/40 SAND TF-120LGM 588 BBL CLEAN FLUIDI AVG 2400 PSI BBL TF-125LGM PAD. PUMP 104660# 20/40 SAND TF-120LGM 588 BBL CLEAN FLUIDI AVG 2400 PSI MAX PSI 2823 PSI @ AVG RATE & MAX RATE 30 BPM DISPLACE TO TOP PERF W/ 72 BBL WK-120 ISIP 2040 5 MIN 1982. 10 MIN 1994, 15 MIN 1931, SHUT FRAC VALVE. RD DOWELL. START FLOW BACK ON 10/64" CK 1550 PSI.

BBLS FLUID PUMPED: 1591, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: 1591.

REPORT DATE: 1/12/98

MD: 6,262

TVD: Q

DAYS:

MW: 8.5

**VISC: 27** 

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$404,939

CC: \$129,787

TC: \$534,726

DAILY DETAILS: CLEAN LOCATION.



**REPORT DATE: 1/13/98** 

MD: 6,262

TVD : Q

**DAYS: 19** 

MW: 8.5

**VISC: 27** 

DAILY: DC: \$0

CC: \$2,136

TC: \$2,136

CUM: DC: \$404,939

CC: \$131,923

TC: \$536,862

DAILY DETAILS: OPEN WELL UP TO 2" F/ 2 HR. TRY TO BLOW DOWN 80 PSI. 30 BBLS WATER PER HR. PUMP 80 BBLS DOWN CASING TO KILL WELL. N/D FRAC VALVE. N/U BOP'S. PU RETRIEVING TOOL. 1 JT TBG. X-N NIPPLE & TIH TO 4616. INSTALL TIW VALVE. RIG UP FLOW BACK LINE TO TANK ON 18 CH. FLOW BACK THRU TBG. FLOW BACK CREW TO WATCH WELL. BBLS FLUID PUMPED 80; BBLS FLUID RECOVERED 160, BBLS LEFT TO RECOVER -80.

FLOW BACK REPORT

```
TIME....CP....TB....CI....WTR....SD
5:00PM...250...200...18...7...NO
6:00PM...250...700...18...7...NO
7:00PM....250....700....18....7....NO
8:00PM....300....650....18....7....NO
9:00PM....250....600....18....7....TR
10:00PM..450....650...18....7...NO
11:00PM..500....650....18....7....NO
12:00PM..525....650....18....5....NO
1:00AM....600....650....18...3.5..NO
2:00AM....625....625....18...35...NO
3:00AM....700....600....18...3.5...NO
4:00AM....700....600....18...3.5...NO
5:00AM....700....600....18...25....NO
6:00AM....700....600....18....1....NO
```

GAS RATE: 750 MCFD, TOTAL WTR 171, TOTAL LTR 1727 BBLS.

REPORT DATE: 1/14/98

MD: 6,262

TVD: º

**DAYS**: 20

MW: 8.5

**VISC: 27** 

DAILY: DC: \$0

CC: \$15,609

TC: \$15,609

CUM: DC: \$404,939

CC: \$147,532

TC: \$552,471

DAILY DETAILS: ITP 600 PSI ICP 750 PSI. BLOW DOWN WELL. KILL TBG W/ 40 BBL 3% KCL. RIH. TAG SAND @ 4948' WASH TO RBP @ 5020 CIRC. CLEAN GRAB RBP POOH LD RBP. RIH TAG SAND @ 6102 PU LAND @ 5198' W/ NC 1 JT XN NIPPLE 183 JTS UD BOPS, NU WELL HEAD INSTALL 18 CHOKE LET #1 FRAC. FLOW TO PIT. SHUT DOWN FOR NIGHT. BBLS FLUID PUMPED 289, BBLS FLUID RECOVER 127. END OF TUBING DEPTH 5198, BN SETTING DEPTH

6:00A....1200....0....--....

66. TBG 5198 @ 2.05-\$10,656 FLOW BACK REPORT TIME....CP....TP....CI....WTR....SD 11:00P....700....0....--....-12:00P....850....0....--...-1:00P....1000....0....--...-2:00A....1050....0....-...-3:00A....1100....0....--....-4:00A....1150....0....--...-5:00A....1150....0....--....-

GAS RATE: 0 MCFPD, TOTAL WTR: 0 BBLS, TOTAL LTR 1727 BBLS.

## PERC

### **WELL CHRONOLOGY REPORT**

**REPORT DATE: 1/15/98** MD: 6,262 DAYS : 21 MW: 8.5 VISC: 27 TVD: ₫ DAILY : DC : \$0 CC: \$1,343 TC: \$1,343 CUM: DC: \$404,939 CC: \$148,875 TC: \$553,814 DAILY DETAILS: RDMO PENN #4 ITP 0 ICP 1200 PSI MI SWABBERS IFL 2500'. MADE 1 RUN KICK WELL OFF. FLOWED ON 18 CHOKE FIRST HR 525 BBL TBG 750 PSI. CASING 1100 PSI LEFT W/ FLOW BACK BBLS FLUID PUMPED: 0, BBLS FLUID RECOVERED:0 BBLS LEFT TO RECOVER: 0. CREW. FLOW BACK REPORT TIME......CP....TP.....CK....WTR....SD 4:00P.....1100....750......18.....-5:00P.....1050.....700.....18.....63....NO 6:00P.....1050.....700.....18.....35.....-7:00P.....1000.....750.....18.....2.....NO 8:00P.....1000.....800.....18......2....NO 9:00P.....1000.....80......18....2....-10:00P...1000.....800.....18....2....NO 11:00P...1000.....800.....18.....2....NO 12:00.....1000.....800.....18.....2....-1:00A.....1000.....800.....18.....2..... 2:00A.....1000.....800.....18.....1....NO 3:00A.....1000.....800.....18.....0....-4:00A.....1000.....800.....18.....0....NO 5:00A.....1000.....800......0....-6:00A.....1000.....775.....18.....0....NO GAS RATE: 950 MCFD; TOTAL WTR: 82 BBLS; TOTAL LTR 1727 BBLS. **REPORT DATE: 1/16/98** MD: 6,262 TVD : Q **DAYS: 22** MW: 8.5 **VISC: 27** DAILY: DC:\$0 CC: \$0 TC: \$0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553,814 DAILY DETAILS: FLWG 775 MCF, 0 BW, FTP 900#, CP 1100#, 15/64" CK. LLTR 1645 BBLS. MD: 6.262 **REPORT DATE: 1/17/98 DAYS: 23** TVD : Q MW: 8.5 VISC : 27 DAILY : DC : \$0 TC: \$0 CC: \$0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553.814 DAILY DETAILS: FLWG 822 MCF, 40 BW, FTP 750#, CP 900#, 15/64" CK, LLTR 1605 BBLS, 24 HRS. MD: 6,262 REPORT DATE: 1/18/98 DAYS: 24 MW: 8.5 VISC: 27 TVD : Q DAILY : DC : \$0 CC: \$0 TC: \$0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553,814 DAILY DETAILS: FLWG 985 MCF, 16 BW, FTP 700#, CP 850#, 18/64" CK, LLTR 1589 BBLS. **DAYS**: 25 **REPORT DATE: 1/19/98** MD: 6,262 TVD : <sup>Q</sup> MW: 8.5 VISC: 27 DAILY : DC : \$0 CC: \$0 TC: \$0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553.814 DAILY DETAILS: FLWG 966 MCF, 4 BW, FTP 650#, CP 800#, 20/64" CK, LLTR 1585 BBLS, 24 HRS. MW: 8.5 MD: 6,262 REPORT DATE: 1/20/98 **DAYS: 26** VISC: 27 TVD: Q DAILY : DC : \$0 CC: \$0 TC: \$0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553.814

 REPORT DATE: 1/21/98
 MD: 6.262
 TVD: Q
 DAYS: 27
 MW: 8.5
 VISC: 27

 DAILY: DC: \$0
 CC: \$0
 TC: \$0
 CUM: DC: \$404.939
 CC: \$148.875
 TC: \$553,814

DAILY DETAILS: FLWG 1058 MCF, 12 BW, FTP 600#, CP 750#, 28/64" CK, 24 HRS, LLTR 1572 BBLS.

DAILY DETAILS: FLWG 1026 MCF, 1 BW, FTP 600#, CP 750#, 22/64" CK, 24 HRS, LLTR 1584 BBLS.

**REPORT DATE: 1/22/98** 

MD: 6,262

DAYS : 28

MW: 8.5

VISC: 27

DAILY: DC: \$0

TVD: Q TC: \$0

CUM: DC: \$404,939

CC: \$148,875

TC: \$553,814

DAILY DETAILS : FLWG 1051 MCF, 4 BW, FTP 570#, CP 680#, 28/64" CK, 24 HRS, LLTR 1568 BBLS. IP DATE: 1/21/98 - FLWG 1058 MCF, 12 BW, FTP 600#, CP 750#, 28/64" CK, 24 HRS. - FINAL REPORT -

Form 3160-4 (July 1992)

# UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

U-0149079

WELL COM	IPL	ETION	OR	RECO	MPL	ETIO	N RI	EΡ	ORT	Γ/	AND	LOG	*	6. IF I	-	ALLOT	TEE	OR TRIBE NAME
1a. TYPE OF WELL	:	0	IL C	GAS WELL	X]	DRY 🗆	Other									EEMEN	r nai	ИЕ
b. TYPE OF COME		ETION: WORK OF DEEP OF PLIC OF DIFF OF NATURAL BUTTOS Unit																
NEW X	OVE			BACK		RESVR.	Other	=					_	8. FA	RM OR I			, WELL NO.
2. NAME OF OPERATO		Canana	<b></b>											NBU				<i>#</i> 266
Coastal Oil &			tion										-{	9. API	WELL	NO.		
P.O. Box 749,			8020	L-0749						(30	03) 57	3-4476	6			 32942	1	
4. LOCATION OF WELI					nce with	any State re	quirem	ents)		,,,,	, <u></u>	<u> </u>		10. FI	ELD AN	D POOL	, OR	WILDCAT
At surface 2147' FNL & 32	20. E	:WI											]	Ma+		D. 14-4	-00	Field
At top prod. interva													<u> </u>	11. SE	C., T., I	R., M., C	R BL	К.
Same as above													1			EY OR .		)S-R21E
At total depth Same as above					14. P	ERMIT NO.			DAT	re is	SUED		十	12. CO	UNTY O		1	13. STATE
						43-047-3	2941		8	/18	8/97			PA Uint	risн ah			Utah
15. DATE SPUDDED	16. E	ATE T.D. RE	ACHED	17. DATE		(Ready to pro					ATIONS (D	F, RKB, R				19.	ELE	V. CASINGHEAD
12/6/97		12/28/97	7	1/23	1/98				50	067	7'							
20. TOTAL DEPTH, MD	& TVD	1		T.D., MD & T	VD	22. IF MULT	THE CC	Whi	E((	6	Es. Pro	FYX'FT	36	~%	IARY T	ools	1	CABLE TOOLS
6328		626					+++	<u>)                                    </u>	كال	او		ZA,YC	2	111	YES			
24. PRODUCING INTERV	/AL(S), (	OF THIS COM	PLETION	- тор, вотто	M, NAM	3 (MD AND T	から	7			_		71			- 1		AS DIRECTIONAL URVEY MADE
4722' - 5843'	,	Wasatch					$\mathcal{U}$	V	MA	Y	141	998	IJ	U)			S	ingle Shot
26. TYPE ELECTRIC AN	D OTHE	R LOGS RUN	س، س					-7					ار			27. V	VAS V	VELL CORED
HALS/LDT/CNL/	GR/CA	AL, CO	L/CBI		5-98						GAS	& MI	M	NG		<u> </u>		
28.					ING RE				gs set in	well							1	
CASING SIZE/GRADE 3 5/8" J-55		WEIGHT, LB 4#	./FT.	252'	(MD)	11"	OLE SIZ	<u>E</u>		5	ee chr	CEMENT			NG REC	ORD	-	5 bbls
1/2" N-80		1/6#		6307'	_	7 7/8	rı				ee chr				7 1/	2 / 0 8		3 1013
1 1/L N 00	- <del>  -</del> -	17 011		0007		1 110				۲	CC OIII	0110 1	<u>_                                    </u>	<u> </u>	,/	0, 50		
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29.		<del></del>	LINE	RECORD	Y						30.			TUBI	VG RE	CORD		
SIZE	то	P (MD)	вот	TOM (MD)	SACK	S CEMENT*	s	CRE	EN (MD)	_	SIZ				SET (M	ID)	-	PACKER SET (MD)
			ļ				<del> </del>				2 3/	/8"		5	<u> 198 '</u>		+	
				<del></del>			Щ.										ـــــ	
31. PERFORATION RECO	•	•		•	E1021	E10#	32_T	EPTI	H INTERV		D, SHOT	, FRACT						ETC. RIAL USED
3 3/8" Gun @				51/6 ,	2102	, 5164		176				See						11/98
5841', 58443			-													,		
3 3/8" Gun (	(4SPF	): 4722	', 47	23', 472	4', 4	725',	47	722	' - 49	944	4'	See	ch	ron	1/1	1/98	}	
4726', 4938'	, 49	41', 49	42',	4943',49	44' (	40 holes												
33.*						PRODUCT												·
DATE FIRST PRODUCTION 1/10/98	N		wing	METHOD ( <i>Flo</i> n	ing, gas	lift, pumpin	g - size	and i	type of p	ump	o) 					et_in)	•	ducing or ducing
DATE OF TEST	1	RS TESTED	- 1	HOKE SIZE		D'N. FOR T PERIOD	OIL	- BBL	<b></b>	ļ	GAS - MC	CF.	1		R - BBL.		GA	S - OIL RATIO
1/21/98	24	<del></del>	_   '	28/64	1155	TERROD				_	1058			12				
FLOW, TUBING PRESS.	750	ng pressuri		ALCULATED HOUR RATE	OIL	- BBL.		GA	S - MCF.			WATER	- BB	L.		OIL G	RAVI	TY - API (CORR.)
34. DISPOSITION OF GAS Sold	(Sold, 1	used for fuel	vented,	etc.)									1	rest w	TNESS	ED BY		
35. LIST OF ATTACHMEN Chronological		ory													•			
36. I hereby certify that the fe			Omprion	is complete and c	orrect as d													
signed	n	<u>u (</u>	a	hor	_	TITLE Se	nnie <u>nior</u>			me	ntal_A	nalys	t		DA'	re _5	/8/	98
																_		

	P	TRUE VERT. DEPTH	a	
	TOP	MEAS. DEPTH	4528 (+550)	
		Wasatch		
ICCOVELES).  FORMATION TOP BOTTOM DESCRIPTION CONTRANTS FOR	DESCRIPTION, CONTENTS, ETC.			
MOTELOR	BOLIOM			
acc	101			
FORMATION	FORMATION			



WELL NAME : NBU #266

DISTRICT:

**DRLG** 

FIELD:

**NATURAL BUTTES** 

LOCATION:

WI%:

**COUNTY & STATE: UINTAH** 

**CONTRACTOR: CHANDLER** 

AFE#: 27490

API#: 43-047-32941

PLAN DEPTH:

SPUD DATE: 12/6/97

DHC:

CWC:

AFE TOTAL:

FORMATION:

VISC:

**REPORT DATE: 12/16/97** DAILY: DC: \$952

MD: 255 CC: \$0

TVD : <sup>0</sup> TC: \$952

DAYS: CUM: DC: \$17,102 MW: CC: \$0

TC: \$17,102

DAILY DETAILS: MIRU RT'S

**REPORT DATE: 12/17/97** 

MD: 255

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$1,337

CC: \$0

TC: \$1,337

CUM: DC: \$18,438

CC: \$0

TC: \$18,438

DAILY DETAILS: MI RU RT'S. RIG REPAIRS TO BREAKS

NOTIFY BLM OF BOP TEST ON 12/17/97. NOTIFIED BLM

12/16/97 OF RIG MOVE. NOTIFY STATE OF UTAH FOR SANITATION INSPECTION ON 12-17-97

**REPORT DATE: 12/18/97** 

MD: 255

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$1,889

CC: \$0

TC: \$1,889

CUM: DC: \$20,327

CC: \$0

TC: \$20,327

RU RT'S RIG REPAIR TEST BOPS, VALVES, MANIFOLD TO 2000 PSI. TEST ANNULAR TO 1500 PSI. NO TEST ON SURFACE CSG LOST 150# IN 10 MINUTES PU CUT TYPE TEST PLUG RIH WITH 6" DC'S TO TAG CMT TOP AND TEST CSG BOP TEST WITNESSES BY BLM JAMIE SPANGER DAILY DETAILS: RU RT'S RIG REPAIR

**REPORT DATE: 12/19/97** 

MD: 750

TVD : 0

DAYS: 1

MW:

VISC:

DAILY: DC: \$20,214

CC: \$0

TC: \$40,541

TC: \$20,214

CUM: DC: \$40,541

CC: \$0

DAILY DETAILS: FUNCTION TEST ACCUMULATOR. REPAIRS TO ACCUMULATOR. BLM OK TEST. LD 40 CUP RIG/MAINTENANCE. DRLG CMT AND TYPE PLUG. PU 7-7/8" BIT AND BHA. TAG CMT AT 195'.

DLRG TO 367'. SURVEY AT 326'. DRLG TO 750'. SHOE TO 264'.

**REPORT DATE: 12/20/97** 

MD: 2,180

TVD : 0

DAYS: 2

VISC:

DAILY: DC: \$35,096

MW:

CC: \$0 CUM: DC: \$75,636 TC: \$75,636 CC: \$0 TC: \$35,096 SURVEY AT SURVEY AT 893' DRLG 1422' SURVEY AT 1381' DRLG 1970' DAILY DETAILS: DRLG T/934'

DRLG TO 2180' Water @ 1464'. 1928'

**REPORT DATE: 12/21/97** 

MD: 3,280

TVD : º

DAYS : 3

MW: 8.4

VISC: 27

DAILY: DC: \$25,511

TC: \$25,511

CUM: DC: \$101,147

CC: \$0

TC: \$101,147

CC: \$0 SURVEY @ 2435' 2 1/2 DEGS DRLG TO 2993' SURVEY @ 2952' 2 1/4 DEGS DAILY DETAILS: DRLG TO 2476'

**DRLG TO 3280'** 

**REPORT DATE: 12/22/97** 

MD: 4,180

TVD: º

**DAYS: 4** 

MW: 8.4

VISC: 27

DAILY: DC: \$21,630

CC: \$0

TC: \$21,630

CUM: DC: \$122,778

CC: \$0

TC: \$122,778

SVY 3471' 3 DEGS DAILY DETAILS: DRLG TO 3512' **DRLG TO 4180**'

**DEGS** 

**RIG MAINTENANCE DRLG TO 4029'** 

SVY @ 3988' 2 3/4

**REPORT DATE: 12/23/97** 

MD: 4,717

TVD : º

DAYS : 5

MW: <u>8.4</u>

VISC: 27

DAILY: DC: \$13,730

CC: \$0

CUM: DC: \$136,508

CC: \$0

TC: \$136,508

DAILY DETAILS: DRLG TO 4296'

TC: \$13,730

SURVEY AT 4473'

**RIG MAINTENANCE** 

**DRLG TO 4690'** 

DRLG TO 4514'

REPAIR LIGHT PLANT DRLG TO 4717' REPAIR LIGHT PLANT

**REPORT DATE: 12/24/97** DAILY: DC: \$14,341

MD: 5,080

TVD : 0

DAYS: 6

MW: 8.5

VISC: 27

CC: \$0

TC: \$14,341

CUM: DC: \$150,849

CC: \$0

TC: \$150,849

DAILY DETAILS: REPAIR LIGHT PLANT

W& R TO 4717'

**DLRG TO 4820'** RIG MAINTENANCE

**DRLG TO 5035'** 

SURVEY AT 4994'

**DRLG TO 5080'** 

DRLG BRKS: 4695'-4710'; 4905'-4920'

**REPORT DATE: 12/25/97** 

MD: 5,550

TVD : 0

DAYS:7

MW: 8.5

VISC: 27

DAILY: DC: \$27,883

CC: \$0

TC: \$27,883

CUM: DC: \$178,731

CC: \$0

TC: \$178,731

DAILY DETAILS: DRLG TO 5281'

RIG MAINTENANCE DRLG BRKS: 5146'-5167; 5374'-5400' **DRLG TO 5527'** 

SURVEY AT 5487'

**DRLG TO 5550'** 

**REPORT DATE: 12/26/97** 

MD: 5,748

TVD : 0

DAYS : 8

MW: 8.5

VISC: 27

DAILY: DC: \$10,165

CC: \$0

TC: \$10,165

CC: \$0

RIG MAINTENANCE

CUM: DC: \$188,896

TC: \$188,896 **DRLG TO 5748'** 

**RIG MAINTENANCE** DAILY DETAILS: DRLG TO 5588' DRLG TO 5678' TIH WITH BIT #2 CIRC FOR BIT TRIP TOOH WITH BIT #1

**REPORT DATE: 12/27/97** 

MD: 6,190

TVD : º

**DAYS:** 9

MW: 8.5

VISC: 27

DAILY: DC: \$17,014

CC: \$0

CUM: DC: \$205,910

CC: \$0

TC: \$205,910

DAILY DETAILS: TIH WITH BIT #2

TC: \$17,014

WASH/REAM 40' TO BOTTOM 5708-5748

**DRLG TO 5893'** 

RIG

**REPORT DATE: 12/28/97** 

MD: 6,328

MAINTENANCE

TVD: º

DAYS : 10

MW: 8.5

VISC: 27

DAILY: DC: \$25,775

TC: \$25,775 CC: \$0

TIH TO LD DRILL PIPE AND BHA.

CUM: DC: \$231,685

CC: \$0 TC: \$231,685

DRLG TO 6328' CIRC AND COND FOR SHORT TRIP. SHORT TRIP TO 4400' NO FILL. CII BTM'S UP SPOT 400 BBLS 10# BRINE. TOOH FOR E LOGS. RU SCHLUMBERGER. RIH PLATFORM EXPRESS TAG AT 6326 LOG TO SURFACE CSG AT 260'. RD SCHLUMBERGER. CIRC DAILY DETAILS: DRLG TO 6328' RIH WITH

DRLG TO 6190' DRLG BRKS: 5915'-5922'

\*\* REPORT DATE : 12/29/97

MD: 6,328

TVD : 0 TC: \$88,519

DAYS: 11 CUM: DC: \$320,205 MW: 8.5 CC: \$0

VISC : 27 TC: \$320,205

DAILY: DC: \$88,519 DAILY DETAILS : TIH

CC: \$0 PU FS, 1 JT WITH BS CENTRALIZER. RU CASING CREW. FC, 26 BS CENTRALIZERS EO JT, 4 BS CENTRALIZERS ACROSS TRONA F1900-1600 SHORT JT AT 4529, RIH WITH 140 JTS. CMT AT 6307' CSG 4 1/2 11.6# N-80 LT&C TAG AT 6300' CIRC CSG TO 6309', WON'T GO PAST 6309'. CIRC CSG, NO RETURNS. CMT WITH DOWELL PUMP 10 BBLS LD DP BRK KELLEY LD BHA. 40# GEL 80 BBLS FW SPACER, 305 SKS LEAD, 12 PPG, 2.66 YIELD, 144 BBLS 540 SKS TAIL
"SELFSTRESS", 14.5 PPG, 1.53 YIELD, 147 BBLS. DROP PLUG. DISPLACE WITH 98 BBLS 2% KCL
WITH F75N BUMP POLUG AT 1620#, 500 OVER. FLOATS HELD. SET SLIPS AT 730,00#. CUT OF SET SLIPS AT 730,00#. CUT OFF

CSG.

CC: \$0

**REPORT DATE: 12/30/97** DAILY: DC: \$84,734

MD: 6,328

TVD: º

CLEAN PITS. RL RT'S AT 11:30 PM TO CIGE 208.

DAYS: 12 CUM: DC: \$404,939 MW: 8.5

VISC : 27 TC: \$404,939

TC: \$84,734 CC: \$0 DAILY DETAILS: RD RT'S RIG REPAIRS WO TRUCKS TO MI RU RT'S ON CIGE 208



**REPORT DATE: 12/31/97** 

MD: 6,328

TVD : º

DAYS:

MW:

VISC:

DAILY: DC:

CC: TC: CUM: DC: \$404,939

CC: \$0

TC: \$404,939

DAILY DETAILS: 12/31/97-1/5/98 WAITING ON COMPLETION.

REPORT DATE: 1/6/98

MD: 6,262

TVD : º

DAYS: 13

MW: 8.5

VISC: 27

DAILY: DC: \$0

CC: \$5,753

TC: \$5,753

CUM: DC: \$404,939

CC: \$5,753

TC: \$410,692

DAILY DETAILS: RD & MO P/U ON NBU #271 & ROAD RIG TO NBU #268. MI & RU. P/U. N/D WH & N/U BOP'S. R/U

FLOOR & TBG EQUIP TALLY & P/U 3-3/4 MILL 4-1/2 CSG SCRAPER, P/U & RIH W/ 2-3/8 TBG. TAG PBTD @ 6262. LD 1 JT TBG. EOT @ 6233'. SWIFN @ 5:30 P.M.

REPORT DATE: 1/7/98

MD: 6,262

TVD : 2

**DAYS: 14** 

MW: 8.5

VISC: 27

DAILY: DC:\$0

CC: \$9,980

TC: \$9,980

CUM: DC: \$404,939

CC: \$15,733

TC: \$420,672

DAILY DETAILS: HOOK UP PUMP DISPLACE HOLE W/155 BBL 3% FILTERED KCL LAY DOWN 10 JTS POOH RU SCHLUMBERGER RUN CBL-GR F/ 6272 (WLPB) TO 1600' CEMENT TOP 1740' (DENVER TALKED BLM & WE LINED UP TOP CEMENT JOB FOR TOMORROW). TEST CASING 5000 PSI OK PUMPED 10 BBLS DOWN SERVICE PIPE @ 3 BPM NO PRESSURE RIH W/ 3-3/8 PORT GUN CORRELATE TO CNL/LDT AND PREF WASATCH @ 5176, 5178, 5182, 5184, 5841, 5843. POOH RD SCHLUMBERGER

RIH W/ 80 STDS. EOT 5080 SIFN.

REPORT DATE: 1/8/98

MD: 6,262

TVD: º

DAYS: 15

MW: 8.5

DAILY: DC:\$0

CC: \$25,729

TC: \$25,729

CUM: DC: \$404,939

CC: \$41,462

**VISC: 27** TC: \$446,401

DAILY DETAILS: 0 PRESSURE. RIH TO 4945'. SHUT IN WELL. DID TOP DOWN CEMENT JOB. MIX & PUMP 18 BBL LCM PILL. 66 SX LEAD CEMENT W/ LCM & 200 SX TAIL @ 11.5 PPG ON BOTH AVG PRESSURE 32 PSI MAX 40 PSI. MOVE OFF DOWELL CEMENT CREW. MOVE IN DOWELL ACID PUMPER. SPOT 12 BBL 15% HCL ACROSS PERFS. PULL 14 STDS EOT 5080. HELD SAFETY MEETING. TEST LINES TO 5540 PSI. BREAKDOWN PERFS W/20 BBL. 15% HCL W/ ADD AND 18-1.1 SG BALL SEALERS. BROKE @ 1303 AVG RATE 6 BPM AVG 4800 PSI MAX 5000 PSI. BALLED OFF SURGE BALLS. CHECK REINJECTION @ 7.8 BPM 4680 ISIP 480. RU FLOWBACK LINE 0 PSI. RU SWAB. MADE 9

SWAB RUNS. REC 43 BBL INSTALL 20 CHOKE LEFT TBG. OPENED TO TANK TO 0 PSI CP 0 PSI IFL 400' FFL 3200'. BBLS FLUID PUMPED 151; BBLS FLUID RECOVERED 43; BBLS LEFT TO

RECOVER 118. END OF TUBING DEPTH 5060.

REPORT DATE: 1/9/98

MD: 6,262

TVD : º

DAYS : 16

MW: 8.5

VISC: 27

DAILY : DC : \$0

CC: \$2,780

TC: \$2,780

CUM: DC: \$404,939

CC: \$44,242

TC: \$449,181

DAILY DETAILS: STILL NO PRESSURE MADE 11 SWAB RUNS IFLM 3000'. REC 29 BBL FFL 4400'. RO SWAB POOH. ND BOP. NU FRAC VALVE. READY TO FRAC. SIFN FILTERING & HEATING WATER THIS EVENING. BBLS FLUID PUMPED 0, BBLS FLUID RECOVERED 29, BBLS LEFT TO RECOVER -29.

END OF TUBING DEPTH: BANK.

**REPORT DATE: 1/10/98** 

MD: 6,262

TVD : º

DAYS: 17

MW: <u>8.5</u>

VISC: 27

DAILY: DC: \$0

TC: \$2,780 CC: \$2,780

CUM: DC: \$404,939

CC: \$47,022

TC: \$451,961

DAILY DETAILS: WILL FRAC 1/10/98

FLOW BACK REPORT

TIME.....CP....TP....CI....WTR....SD 7:00PM....1650....0....10.....0 8:00PM....1575....0....12....46....L 9:00PM....1500....0....14....42....L 10:00PM..1400....0....16....49....HVY

10:30PM..1200....0....16....49.... ....SHUT IN NO WTR

11:00PM..1200....0....16....0.... ....SI 12:00AM..1225...0....16....0.... ....SI 1:00AM....1250....0....16....0.... ....SI

1:30AM....1250....0....16....0.... ....OPEN TO TANK

2:00AM....1050....0....18....30....TR 3:00AM.....625....0....20....65....TR 4:00AM......250....0....18....45....TR 5:00AM.....100....0...18...45...TR 6:00AM.....500...0...18...35...TR

GAS RATE: 100 MCF/D, TOTAL WTR: 406 BBLS, TOTAL LTR 1274 BBLS.

**REPORT DATE: 1/11/98** 

MD: 6,262

TVD : 0

**DAYS: 18** 

MW: 8.5

**VISC: 27** 

DAILY: DC: \$0

CC: \$82,765

TC: \$82,765

CUM: DC: \$404,939

CC: \$129,787

TC: \$534,726

DAILY DETAILS: MI DOWELL. CLUCH OUT OF P.C.M. CHANGE OUT PCMS TRANSFER CHEMICALS. HELD SAFETY MEETING. TEST LINES TO 6550 PSI. OK. PUMP 143 BBLS YF. 125LGM PAD FRAC W/ YF-120LGM W/ 32500# 20/40 SAND AVG & MAX RATE OF 30 BPM @ AVG 2300 PSI & MAX 2618 PSI. ISIP 1500 TOTAL CLEAN FLUID 745 BBL. RU SCHLUMBERGER RIH SET RBP @ 5020. POOH W/ SLICK LINE. PU BOND LOG RUN CBL-CCL-GR F/ 1900' UP TO 400' GOOD BOND UP TO 500' FAIR BOND TO 400'. PICK UP 3-3/8 PORT. PLUG GUN CORR TO CNL/LDT PERF WASATCH @ 4722,4723, 4724, 4725, 4726, 4936, 4941, 4942, 4943, 4944, W/ 4SPF. NO PRESSURE AFTER SHOTS. RD SCHLUMBERGER RIG DOWELL BACK UP RETEST LINES TO 6326 PSI. OK. PUMP 40 BBL TO DETERMINE PERFS OPENED. BROKE @ 1643 PSI INJECTED @ 2200 PSI 2 30 BPM. ALL PERFS OPENED. MIX GEL & CHEM. PUMP 143 BBL TF-125LGM PAD. PUMP 104660# 20/40 SAND TF-120LGM 588 BBL CLEAN FLUIDI AVG 2400 PSI MAX PSI 2823 PSI @ AVG RATE & MAX RATE 30 BPM DISPLACE TO TOP PERF W/ 72 BBL WK-120 ISIP 2040 5 MIN 1982. 10 MIN 1994, 15 MIN 1931, SHUT FRAC VALVE. RD DOWELL. START FLOW BACK ON 10/64" CK 1550 PSI.

BBLS FLUID PUMPED: 1591, BBLS FLUID RECOVERED: 0, BBLS LEFT TO RECOVER: 1591.

**REPORT DATE: 1/12/98** 

MD: 6,262

TVD : 2

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$404,939

CC: \$129,787

TC: \$534,726

DAILY DETAILS: CLEAN LOCATION.

**REPORT DATE: 1/13/98** 

MD: 6,262

TVD : 0

**DAYS: 19** 

MW: 8.5

**VISC: 27** 

DAILY: DC:\$0

CC: \$2,136

TC: \$2,136

CUM: DC: \$404,939

CC: \$131,923

TC: \$536,862

DAILY DETAILS: OPEN WELL UP TO 2" F/2 HRS. TRY TO BLOW DN 80 PSI, 30 BWPH. PMP 80 BBLS DN CSG TO KILL WELL. ND FRAC VALVE. NU BOPS. PU RETRIEVING TOOL, 1 JTS TBG, XN NIPPLE & TIH TO 4616'. INSTALL TIW VALVE. RU & FLOWBACK LINE TO TANK ON 18/64" CK. FLWOBACK THRU TBG. FLOW BACK CREW TO WATCH WELL. BBLS FLUID PUMPED 80; BBLS FLUID RECOVERED 160, BBLS LEFT TO RECOVER -80.

**FLOW BACK REPORT** 

TIME....CP....TB....CI....WTR....SD 5:00PM....250....200....18....7...NO 6:00PM....250....700....18....7....NO 7:00PM....250....700....18....7....NO 8:00PM....300....650....18....7....NO 9:00PM....250....600....18....7....TR 10:00PM..450....650....18....7....NO 11:00PM..500....650....18....7....NO 12:00PM..525....650....18....5....NO 1:00AM....600....650....18...3.5..NO 2:00AM....625....625....18...35....NO 3:00AM....700....600....18...3.5...NO 4:00AM....700....600....18...3.5...NO 5:00AM....700....600....18...25....NO

6:00AM....700....600....18....1.....NO GAS RATE: 750 MCFD, TOTAL WTR 171, TOTAL LTR 1727 BBLS.

REPORT DATE: 1/14/98

MD: 6,262

TVD: Q

DAYS: 20

MW: 8.5

**VISC: 27** 

DAILY: DC:\$0

CC: \$15,609

TC: \$15,609

CUM: DC: \$404,939

CC: \$147,532

TC: \$552,471

DAILY DETAILS: ITP 600 PSI ICP 750 PSI. BLOW DOWN WELL. KILL TBG W/ 40 BBL 3% KCL. RIH. TAG SAND @ 4948' WASH TO RBP @ 5020 CIRC. CLEAN GRAB RBP POOH LD RBP. RIH TAG SAND @ 6102 PU LAND @ 5198' W/ NC 1 JT XN NIPPLE 183 JTS UD BOPS, NU WELL HEAD INSTALL 18 CHOKE LET #1 FRAC. FLOW TO PIT. SHUT DOWN FOR NIGHT. BBLS FLUID PUMPED 289, BBLS FLUID RECOVERD 162, BBLS LEFT TO RECOVER 127. END OF TUBING DEPTH 5198, XN SETTING DEPTH

FLOW BACK REPORT

TIME....CP....TP....CI....WTR....SD 11:00P....700....0....-------12:00P....850....0....------1:00P....1000....0....--...-2:00A....1050....0....-------3:00A....1100....0....-------4:00A....1150....0....--...--5:00A....1150....0....--------

6:00A....1200....0....-GAS RATE: 0 MCFPD, TOTAL WTR: 0 BBLS, TOTAL LTR 1727 BBLS.

**REPORT DATE: 1/15/98** DAYS: 21 MW: 8.5 **VISC: 27** MD: 6,262 TVD : 0 DAILY: DC:\$0 CC: \$148,875 CC: \$1,343 TC: \$1,343 CUM: DC: \$404,939 TC: \$553,814 DAILY DETAILS: RDMO PENN #4 ITP 0 ICP 1200 PSI MI SWABBERS IFL 2500'. MADE 1 RUN KICK WELL OFF. FLOWED ON 18 CHOKE FIRST HR 525 BBL TBG 750 PSI. CASING 1100 PSI LEFT W/ FLOW BACK CREW. BBLS FLUID PUMPED: 0, BBLS FLUID RECOVERED:0 BBLS LEFT TO RECOVER: 0. FLOW BACK REPORT TIME......CP....TP....CK....WTR....SD 4:00P....1100....750.....18....-...-5:00P....1050....700....18....63...NO 6:00P.....1050.....700.....18.....35.....-7:00P.....1000.....750.....18.....2.....NO 8:00P.....1000.....800.....18......2....NO 9:00P.....1000.....80......18.....2....-10:00P...1000.....800.....18.....2....NO 11:00P...1000.....800.....18....2....NO 12:00.....1000.....800.....18.....2....-1:00A.....1000.....800.....18.....2.....-2:00A.....1000.....800.....18.....1....NO 3:00A.....1000.....800.....18.....0....-4:00A.....1000.....800.....18.....0....NO 5:00A.....1000.....800......0....-6:00A....1000.....775.....18.....0....NO GAS RATE: 950 MCFD; TOTAL WTR: 82 BBLS; TOTAL LTR 1727 BBLS. VISC: 27 **REPORT DATE: 1/16/98 DAYS: 22** MW: 8.5 MD: 6,262 TVD : 0 TC: \$553,814 CUM: DC: \$404,939 CC: \$148,875 DAILY: DC: \$0 CC:\$0 TC: \$0 DAILY DETAILS: FLWG 775 MCF, 0 BW, FTP 900#, CP 1100#, 15/64" CK. LLTR 1645 BBLS. VISC: 27 MW: 8.5 REPORT DATE: 1/17/98 MD: 6,262 TVD : 0 **DAYS: 23** CUM: DC: \$404,939 CC: \$148,875 TC: \$553,814 DAILY: DC: \$0 CC:\$0 TC: \$0 DAILY DETAILS: FLWG 822 MCF, 40 BW, FTP 750#, CP 900#, 15/64" CK, LLTR 1605 BBLS, 24 HRS. MW: 8.5 **VISC: 27 DAYS: 24 REPORT DATE: 1/18/98** MD: 6,262 TVD: 0 CC: \$148,875 TC: \$553,814 DAILY: DC: \$0 CUM: DC: \$404,939 CC: \$0 TC: \$0 DAILY DETAILS: FLWG 985 MCF, 16 BW, FTP 700#, CP 850#, 18/64" CK, LLTR 1589 BBLS. VISC: 27 **DAYS: 25** MW: 8.5 **REPORT DATE: 1/19/98** MD: 6,262 TVD : º CC: \$148,875 TC: \$553,814 CUM: DC: \$404,939 DAILY : DC : \$0 CC:\$0 TC: \$0 DAILY DETAILS: FLWG 966 MCF, 4 BW, FTP 650#, CP 800#, 20/64" CK, LLTR 1585 BBLS, 24 HRS. MW: 8.5 VISC: 27 **DAYS: 26** REPORT DATE: 1/20/98 MD: 6,262 TVD : 0 CUM: DC: \$404,939 CC: \$148,875 TC: \$553,814 DAILY: DC: \$0 TC: \$0 CC: \$0 DAILY DETAILS: FLWG 1026 MCF, 1 BW, FTP 600#, CP 750#, 22/64" CK, 24 HRS, LLTR 1584 BBLS.

REPORT DATE: 1/21/98 DAILY: DC: \$0

MD: 6,262

TVD : 0

**DAYS: 27** 

MW: 8.5

VISC : 27

CC:\$0

TC: \$0

CUM: DC: \$404,939

CC: \$148,875

TC: \$553,814

DAILY DETAILS: FLWG 1058 MCF, 12 BW, FTP 600#, CP 750#, 28/64" CK, 24 HRS, LLTR 1572 BBLS.

**REPORT DATE: 1/22/98** 

MD: 6,262

**DAYS: 28** TVD : 0

MW: 8.5

VISC: 27

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$404,939

CC: \$148,875

TC: \$553,814

DAILY DETAILS: FLWG 1051 MCF, 4 BW, FTP 570#, CP 680#, 28/64" CK, 24 HRS, LLTR 1568 BBLS. IP DATE: 1/21/98 - FLWG 1058 MCF, 12 BW, FTP 600#, CP 750#, 28/64" CK, 24 HRS. - FINAL REPORT -

Form 8160-5 (November 1994)

> > 12. TYPE OF SUBMISSION

Notice of Intent

determined that the final site is ready for final inspection.)

### DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

form appro	VED
Budget Bureau No.	1004-013
Expires July 31.	1996

Water Shut-Off

Exp	ntes i	uly	ы,	13

U-0149079
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6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160−3 (/	N/A	
SUBMIT IN TRIPLICATE - Other instr	7. If Unit or CA/Agreement, Name and/or No Natural Buttes Unit	
1. Type of Well  Oil X Gas Well X Well Other  2. Name of Operator	8. Well Name and No. NBU 266	
Coastal Oil & Gas Corporation  3a. Address P.O. Box 749, Denver, CO 80201-0749	9. API Well No. 43-047-32941  10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2147' FNL & 320' FWL Section 10 T10S-R21E	Natural Buttes Field  11. County or Parish, State	
		Uintah UT

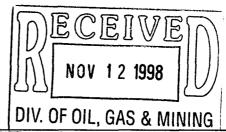
CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Deepen

	[ <del>]</del>		Alter Casing	L	Fracture Treat	L	Reclamation		Well Inte	egrity
	X Subsequent Report		Casing Repair		New Construction		Recomplete	X	Other _	Site
	Final Abandonment Notice		Change Plans		Plug and Abandon		Temporarily Abandon	Se	curity	Plan
			Convert to Injection		Plug Back		Water Disposal			
13.	Describe Proposed or Coommpleted Operation (clear If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. If testing has been completed. Final Abandonment N	lete ho formed the op otices	prizontally, give subsur l or provide the Bond peration results in a m	rface No ultip	locations and measures, on file with BLM/BI	d an A. ıpleti	d true vertical depths of all Required subsequent reports on in a new interval, a For	perti shall rm 31	nent mar be filed 60-4 sha	kers and zones. within 30 days 11 be filed once

Please see the attached updated site security diagram for the subject well.

Acidize



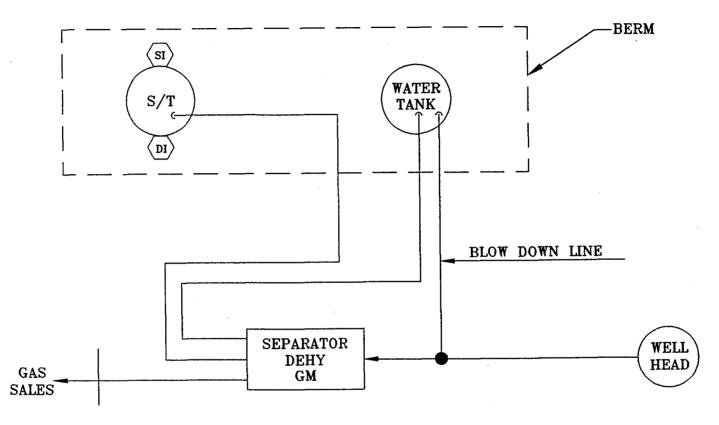
TYPE OF ACTION

Production (Start/Resume)

		DIV. OF OIL, GAS & MININ	G
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Bremer Aleik Rosenne	Title	Environmental & Safety And	alyst
	Date	11/9/98	
THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE	
Approved by	Tit	le	Date
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		fice	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





This lease is subject to the site security plan for the Natural Buttes Field for Coastal Oil & Gas. The plan is located at: Coastal Oil & Gas Corp.

Vernal District Office
1176 East 1500 South
Vernal, UT 84078



NBU #266

SW NW SEC. 10 T10S-R21E U-0149079

F: \WORK\DRAFTING\ACAD\ENG\PRUTCH\CIGE.DWG

### **NBU #266**

## POSITON OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVE	VALVE LINE PURPOSE POSITION		SEAL INSTALLED	
D1	Drain	Closed	Yes	
S1	Sales	Closed	Yes	

## POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain Closed		Yes
S1	Sales	Open	No

#### FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON	WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current botter drill horizontal talerals. Use APPLICATION FOR PERMIT TO DRILL form for su	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL	8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER	Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Compa	9. API NUMBER:
3. ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
8 South 1200 East City Vernal STATE Utah ZIP 8407 4. LOCATION OF WELL	
FOOTAGES AT SURFACE:	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	TURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
☐ NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
	RACTURE TREAT  SIDETRACK TO REPAIR WELL  SIDETRACK TO REPAIR WELL
	EW CONSTRUCTION TEMPORARILY ABANDON
	PERATOR CHANGE
	LUG AND ABANDON
(Submit Original Form Only)	RODUCTION (START/RESUME)  WATER SHUT-OFF
Date of work completion:	ECLAMATION OF WELL.SITE X OTHER: Name Change
	ECOMPLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent of	letails including dates depths volumes atc
As a result of the merger between The Coast	
subsidary of El Paso Energy Corporation, th	e name of Coastal Oil & Gas Corporation
has been changed to El Paso Production Oil	& Gas Company effective March 9, 2001.
See Exhibi	t "A"
Bond # 400JU0708	
Coastal Oil & Gas Corporation	Vice Propiler
NAME (PLEASE PRINT John T EIzner	TITLE Vice President
SIGNATURE	DATE 06-15-01
El Paso Production Oil & Gas Comp	III Decod don't
NAME (PLEASE PRIMT) John T El zner	TITLE Vice President
SIGNATURE	DATE 06-15-01
(This space for state use only)	SRAGE RANGE A.C. CHANGE R. M. AN DE C. D.A.
1,111	RECEIVED

JUN 19 2001

### State of Delaware

# Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



IUN 11 2001

DIVISION OF DIL, GAS AND MINING

Darriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

### CERTIFICATE OF AMENDMENT

#### OF

### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall

Vice President

Attest:

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

## RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001.

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

### Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854.	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
	•		

### Division of Oil, Gas and Mining

### **OPERATOR CHANGE WORKSHEET**

ROUTING

2002210						
1. GLH /	4-KAS					
2. CDW ✓	5-LP 🗸					
3. JLT	6-FILE					

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

X Merger

FROM: (Old Operator):		TO: (Ne	ew Operator):			
COASTAL OIL & GAS CORPORATION	<del></del>		PRODUCTIC	NOIL & CA	S COM	DANIV
Address: 9 GREENWAY PLAZA STE 2721			9 GREENWA			
Address: 9 GREENWAY PLAZA STE 2/21		Address.	9 OKELINWA	ALFLAZA	115 2721	. ICIVI 29131
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4			
Account N0230		Account		1721		
Account 110230		7 recount	111015			
	CA No.	Unit:	NATURAL I	BUTTES		
WELL(S)						
	API		SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU CIGE 4-9-10-21	43-047-30334	2900	09-10S-21E	FEDERAL		P
NBU CIGE 76D-9-10-21P	43-047-30955	2900	09-10S-21E	FEDERAL		P
NBU 206-9	43-047-31165	2900	09-10S-21E	FEDERAL		P
CIGE 101D-9-10-21	43-047-31736	2900	09-10S-21E	FEDERAL		P
302-9E	43-047-32010	2900	09-10S-21E	FEDERAL		P
CIGE 150-9-10-21	43-047-32058	2900	09-10S-21E	FEDERAL		P
CIGE 227-9-10-21	43-047-32998	2900	09-10S-21E	FEDERAL		P
NBU 431-9E	43-047-33069	2900	09-10S-21E	FEDERAL		S
CIGE 254	43-047-33723	2900	09-10S-21E	FEDERAL		P
NBU CIGE 57-10-10-21	43-047-30543	2900	10-10S-21E	FEDERAL		P
NBU CIGE 77D-10-10-21P	43-047-30956	2900	10-10S-21E	FEDERAL		P
NBU 115	43-047-31929	2900	10-10S-21E	FEDERAL		P
CIGE 139-10-10-21	43-047-31986	2900	10-10S-21E		GW	P
CIGE 151-10-10-21	43-047-32059	2900	10-10S-21E	FEDERAL	GW	P
NBU 266	43-047-32941	2900	10-10S-21E	FEDERAL		P
NBU 267	43-047-32942	2900	10-10S-21E	FEDERAL		P
NBU 332	43-047-33640	2900	10-10S-21E	FEDERAL	GW	P
NBU 366	43-047-33729	2900	10-10S-21E	FEDERAL		DRL
NBU 268 (CA NW-127)	43-047-33001	2900	11-10S-21E	FEDERAL	GW	P
NBU 215 (CA NW-127)	43-047-32471	2900	12-10S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTAT	TION				٠	
1. (R649-8-10) Sundry or legal documentation was received from the <b>FORMER</b> operator on: 06/19/2001						

YES

Business Number:

608186-0143

_		
5. If <b>NO</b> , the operator was contacted contacted on:	N/A	
6. <b>Federal and Indian Lease Wells:</b> The BLM and or operator change for all wells listed on Federal or India	~ ~	the (merger, name change, 07/10/2001
7. Federal and Indian Units: The BLM or BIA has for wells listed on:	approved the successor of 07/10/2001	f unit operator
8. Federal and Indian Communization Agreen change for all wells listed involved in a CA on:		or the BIA has approved the operator
9. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	**	UIC Form 5, <b>Transfer of Authority to Inject,</b> : N/A
DATA ENTRY:		
1. Changes entered in the Oil and Gas Database on:	08/06/2001	
2. Changes have been entered on the Monthly Operator C	hange Spread Sheet on:	08/06/2001
3. Bond information entered in RBDMS on:	N/A	
4. Fee wells attached to bond in RBDMS on:	N/A	
STATE BOND VERIFICATION:		
1. State well(s) covered by Bond No.:	N/A	
FEDERAL BOND VERIFICATION:		
1. Federal well(s) covered by Bond No.:	WY 2793	
FEE WELLS - BOND VERIFICATION/LEASH	INTEREST OWNER N	NOTIFICATION:
1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed of		N/A
2. The <b>FORMER</b> operator has requested a release of liability. The Division sent response by letter on:	v from their bond on: $N/A$	<b>V/A</b>
The Division sont response by fetter on.	17/21	
3. (R649-2-10) The <b>FORMER</b> operator of the Fee wells has of their responsibility to notify all interest owners of this c	-	y a letter from the Division
FILMING:		·
1. All attachments to this form have been MICROFILMED	on:	
FILING:		
1. ORIGINALS/COPIES of all attachments pertaining to ea	ch individual well have been fil	led in each well file on:
COMMENTS: Master list of all wells involved in oper Production Oil and Gas Company shall be retained i		
1 Toduction on and Gas Company Shan be retained i	n the Operator Change Fil	· ·

JAN. 17. 2003 3:34PM



NO. 173



### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado \$0202-4436 Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P. Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Engl:



# United States Department of the Interior RECEIVED

#### BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

# memorandu

Branch of Real Estate Services Uintah & Ouray Agency

٠,٥

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles of Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

<u>ACTING</u>

Director, Office of Trust Responsibilities

Enclosure



# United States Department of the Interior

# BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

С	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill ne drill horizontal late	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER:  Exhibit "A"			
2. NAME OF OPERATOR: EI Paso	9. API NUMBER:			
3. ADDRESS OF OPERATOR: 9 Greenway Plaza	10. FIELD AND POOL, OR WILDCAT:			
4. LOCATION OF WELL	Houston STATE TX ZIP	77064-0995 (832) 676-5933		
FOOTAGES AT SURFACE:			COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RANG	E, MERIDIAN:		STATE: UTAH	
11. CHECK APPR	OPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
C SUPERCUENT DEPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .	
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
		ertinent details including dates, depths, volume		
effective December 17	estport OII and Gas Company. 7, 2002.	, L.P., 1670 Broadway, Suite 28	00, Denver, CO. 80202-4800,	
	,			
BOND #				
	rety Bond No. RLBO	005236		
	Fee Bond No. RLBC	005238	RECEIVED	
FL BAGO DEODUCTIO	NI OU & CAC COMPANIV			
EL PASO PRODUCTIO	N OIL & GAS COMPANY		FEB 2 8 2003	
	/////		DIV. OF OIL, GAS & MINING	
By:	ney-in-Fact		•	
WESTPORT	OIL AND GAS COMPANY, L.P.	A A A A44	nu in Fact	
NAME (PLEASE PRINT) David R. D		Agent and Attorne		
SIGNATURE	Cul 124	DATE	,	

		MAR 0 4 2003	
Signature Da Ma	rch 4, 2003	DIV. OF OIL, GAS & MINI	_ ₩G
Approved by	EDERAL OR STATE USE		=
	Title	Date	=
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	1		~
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter of the contract of the	and willfully to make to any	department or agency of the United States env	=
(Instructions on reverse)	within its Jurisalation.		=

## **OPERATOR CHANGE WORKSHEET**

ROUTING

1. GLH
2. CDW

3. FILE

# X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

5. If **NO**, the operator was contacted contacted on:

Merger

The operator of the well(s) listed below has changed,	enecuve:	12-17-02					
FROM: (Old Operator):		<b>TO:</b> ( New O <sub>1</sub>	perator):				
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C	IL & GAS	COMPANY	LP		
Address: 9 GREENWAY PLAZA		Address: P O E	BOX 1148				
HOUSTON, TX 77064-0995	]	VERNAL, UT	84078				
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781 <b>-</b> 7023				
Account No. N1845	1	Account No.	N2115				
CA No	•	Unit:	NATURA	L BUTTES			
WELL(S)						<del></del>	
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL	
NAME	RNG		NO	TYPE	TYPE	STATUS	
NBU 302-9E	09-10S-21E	43-047-32010	2900	FEDERAL	GW	P	
CIGE 101D-9-10-21		43-047-31736		FEDERAL		P	
NBU CIGE 76D-9-10-21P		43-047-30955		FEDERAL		P	
NBU 206-9J		43-047-31165		FEDERAL		S	
NBU CIGE 4-9-10-21	09-10S-21E	43-047-30334	2900	FEDERAL	GW	P	
NBU 7-9B	09-10S-21E	43-047-30278	2900	FEDERAL	GW	P	
CIGE 286	09-10S-21E	43-047-34797	99999	FEDERAL	GW	APD	
CIGE 287		43-047-34798		FEDERAL	GW	APD	
NBU CIGE 57-10-10-21	10-10S-21E	43-047-30543	2900	FEDERAL	GW	P	
NBU CIGE 77D-10-10-21P	10-10S-21E	43-047-30956	2900	FEDERAL	GW	P	
NBU 115	10-10S-21E	43-047-31929	2900	FEDERAL	GW	P	
CIGE 151-10-10-21	10-10S-21E	43-047-32059	2900	FEDERAL	GW	P	
CIGE 139-10-10-21	10-10S-21E	43-047-31986	2900	FEDERAL	GW	P	
NBU 266	10-10S-21E	43-047-32941	2900	FEDERAL	GW	P	
NBU 267	10-10S-21E	43-047-32942	2900	FEDERAL	GW	P	
NBU 332	10-10S-21E	43-047-33640	2900	FEDERAL	GW	P	
NBU 366	10-10S-21E	43-047-33729	2900	FEDERAL	GW	PA	
NBU 179		43-047-32145		FEDERAL	GW	PA	
NBU 29		43-047-30302		FEDERAL	GW	PA	
NBU 268	11-10S-21E	43-047-33001	2900	FEDERAL	GW	P	
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003							
3. The new company has been checked through the <b>Departn</b>	nent of Comm	erce, Division o	of Corpora	tions Databa	ase on:	03/06/2003	
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 1	1355743-018	1		

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE			
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian	* *		name change, IA-12/5/02	48 A
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	perator for wells listed on:	02/27/2003		
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well		N/A	vi N	
10	. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has approve water disposal well(s) listed		ransfer of Authori N/A	ty to Inject,
<b>D</b> 2	ATA ENTRY: Changes entered in the Oil and Gas Database on:	03/19/2003			
<ol> <li>3.</li> </ol>	Changes have been entered on the <b>Monthly Operator Cl</b> Bond information entered in RBDMS on:	hange Spread Sheet on: N/A	03/19/2003		erie et George
4.	Fee wells attached to bond in RBDMS on:	N/A			
S7 1.	State well(s) covered by Bond Number:	RLB 0005236		· · · · · · · · · · · · · · · · · · ·	
F# 1.	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364			114 (1) 1 4 (1)
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239			
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed or	overed by Bond Number	RLB 0005238	1	
	The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A		+ 47)
	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has to of their responsibility to notify all interest owners of this continuous control of their responsibility to notify all interest owners of this control of their responsibility to notify all interest owners of this control of their responsibility to notify all interest owners of this control of the responsibility to notify all interest owners of this control of the responsibility to notify all interest owners of the responsibility of the responsibility of the responsibility of the responsibility of	peen contacted and informe	d by a letter from	the Division	
CC	DMMENTS:				

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

FORM AF	PROVED
OMB No.	1004-0135
Expires Jnove	mber 30, 2000

١	Λι	ılti	ple	Wells	- see	attached
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	is form for proposals to II. Use Form 3160-3 (APD)				6. If Indian, Al	lottee or Tribe Name			
		<del>-</del>			7. If Unit or Ca	A/Agreement, Name and/or No.			
SUBMIT IN TRIPL	ICATE - Other instru	ctions	on revers	e side	00400000				
The Carlot					_ 891008900 <i>A</i>	1			
1. Type of Well	<b></b> 0.1				-				
Oil Well Gas Well	Other		<del></del>		8. Well Name				
2. Name of Operator	1D440/ 1 D					ls - see attached			
WESTPORT OIL & GAS COM					9. API Well No	-			
3a. Address	) · ·	1	ne No. (include	e area code)	•	ls - see attached			
P.O. BOX 1148 VERNAL, UT		(435) 7	81-			ol, or Exploratory Area			
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)	***			Natural Butte	es Unit			
Multiple Wells - see attached					11. County or Pa	arish, State			
**		، محود			Uintah Coun	tv IIT			
		•	· · · · · · · · · · · · · · · · · · ·		Jointain Godin				
	APPROPRIATE BOX(ES) TO	INDICA				HER DATA			
TYPE OF SUBMISSION			TY	PE OF ACTION	<u> </u>				
Notice of Intent	Acidize	Deep Deep	en	Production	(Start/Resume)	Water Shut-Off			
	Alter Casing	Fract	ure Treat	Reclamatio	n	Well Integrity			
Subsequent Report	Casing Repair	New	Construction	Recomplete	ete Other				
	Change Plans	=	and Abandon	Temporaril					
Final Abandonment Notice	Convert to Injection	Plug	Back	Water Disp	osal				
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	operations. If the operation resultandonment Notices shall be file	lts in a mul	tiple completion	n or recompletion	in a new interval,	Form 3160-4 shall be filed once			
Westport Oil & Gas requests a variance	ce to Onshore Order No. 4, Par	rt IIIC.a. re	quiring each s	ales tank be equ	ipped				
with a pressure-vacuum thief hatch ar	nd/or vent line valve. The variar	nce is requ	ested as an e	conomic analysis	shows the value	of the shrunk			
condensate will not payout the increm				<del>-</del>					
The volume lost to shrinkage by dropp of a representative sample from the fie									
The average NBU well produces appro	oximately 6 bbls condensate pe	er month.	The resulting s	hrinkage would a	mount to 0.56 bb	ls per			
month lost volume due to shrinkage. T									
and maintaining the valves and other	•	•							
Westport Oil & gas requests approval		ease the v	alue of the we	II to the operator	and the mineral r	oyalty owners.			
14. I hereby certify that the foregoing is t	rue and correct	Marriage , to a Scanner of	. S		-	0			
Name (Printed/Typed)  J.T. Conley	COPY SENT TO OPE	Title		Oper	ations Manage	SEP 1 0 2003			
Signature	Date: 9-16-1	Date		-2-2003		DIV. OF OIL, GAS & MINOR			
	THIS SPAC	E FOR FE							
Approved by	AMERICAN DID SPAC	E FUR FE	Title	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	the Date	Federal Approval Of This			
esphroson ol			U	tah Division		Action is Necessary			
Conditions of approval, if any, are attached.			Office Oil,	Gas and M	unung -	,			
certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the subj t operations thereon.	ject lease	Date:	1/6/03					

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and pullfully to make to any department or affency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

	ort Oil & G			_																
Project Instruction	Economi	cs Wo	rkshe	<u> </u>	ece wit	h befor	e and	i after	projec	t data	The o	valuat	ماد هفائ	ا مناسم						
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	Expense \$	83	0/860		\$	0		OPX/E	3F	\$	2.00	/BF								
	Total\$			<u></u>	\$1,20	<u></u>		OPX/N	<i>ACF</i>	\$	0.62	/MCF								
	Productio	n & OP	X Deta																	
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# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fla	ısh	Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
		( scf/STbbl )	Flashed Gas	Factor	Percent
psig	°F	(A)	( Air=1.000 )	(B)	(C)
Calculated	at Labora	tory Flash Condi	ition <b>s</b>		
80	70		69	1.019	
0	122	30.4	0.993	1.033	101.37%
0, 4-	60	0.0		1.000	98.14%
Calculated	Flash witi	n Backpressure (	using Tuned EOS	3	
80	70			1.015	
6.0 oz	65 ·	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

NBU 260	28-9-21 SENE	U05676	891008900A	4904799000000
NBU 261	30-9-21 SENW	UTU0581	891008900A	430473300900S1 430473292800S1 ✓
NBU 262	33-9 NENE			
		UTU0576	89100890	43047329290081
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300\$1
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000\$1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 🗸
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300\$4
NBU 270	13-10-21 SWNW	ML23608	891008900A	430473286200S1 🗸
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700\$1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200S1
NBU 278	30-9-22 SWSW	U463	891008900A	43047330110081
	31-9-22 NESW	ML22935A	891008900A	430473286500S1 ✓
NBU 280				
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 V
NBU 282	32-9-22 NESE	ML22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400S1
NBU 287	3-10-22 NESE	UTÛ01191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000\$1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400S1
NBU 293	10-10-22 SENE	UTU025187	891008900A	43047331820051
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE	UTU4485	891008900A	430473288600S1
NBU 297	11-9-21 SWNW	UTU0141315	891008900A	430473304000\$1
	15-9-21 NESW	UTU01188	891008900A	430473304100S1
NBU 298		ML3282	891008900A	43047330120081
NBU 299	16-9-21 SWNE			
NBU 300	21-9-21 NWNW	UTU0576	891008900A	430473302300S1
NBU 301	25-9-21 NWSW	U01194	891008900A	430473285900\$1
NBU 302	26-9-21 SWNW	U01194	891008900A	430473287700S1
NBU 303	26-9-21 SESE	ML22934	891008900A	43047328780081
NBU 304	27-9-21 SESE	U01194A	891008900A	430473287900S1 🗸
NBU 305	27-9-21 SWSE	U01194A	891008900A	430473288000S1 🗸
NBU 306	27-9-21 NWNW	U01194A	891008900A	430473286000S1 🗸
NBU 307	28-9-21 NWNE	U05676	891008900A	430473300700S1
NBU 308	28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 309	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 310	35-9-21 NENW	U01194	891008900A	430473288200S1 V
NBU 311	4-10-22 NESE	UTU01191	891008900A	430473283700S1°
NBU 312-E2	2-9-21 SWSE	UTU21510	891008900A	430473228800S1 🗸
NBU 313	4-10-22 NENW	UTU01191A	891008900A	430473283800S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473387900S1
NBU 316	11-9-21 SWNE	UTU0141317	891008900A	430473441300S1
NBU 317	13-9-21 NENE	U-01193	891008900A	430473392100S1
NBU 318	13-9-21 SWNE	UTU01193	891008900A	430473388000S1
NBU 316	25-9-21 NWNW	U01189	891008900A	430473320100\$1
NBU 320 NBU 321	28-9-21 SWSW	U01194	891008900A	430473320200S1 ✓
	34-9-21 SESW	U01994	891008900A	430473320300S1 ✓
NBU 322		U-463	891008900A	430473405000\$1
NBU 323	30-9-22 NENE		891008900A 891008900A	430473320400S1
NBU 326	31-9-22 NESW	ML22935A	891008900A	430473373500\$1
NBU 327	33-9-22 SWSE	UTU01191		430473322700S1
NBU 329	1-10-21 NESW	UTU02842B	891008900A	
NBU 330	3-10-21 NENE	UTU0149078	891008900A	430473322800S1
NBU 331	3-10-21 NWNE	UTU0149078	891008900A	430473322900S1

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

# X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, e	effective:			1/6/2006		
FROM: (Old Operator):		TO: ( New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		. Gas Onsho	re, LP	
1368 South 1200 East	1368 South 1200 East					
Vernal, UT 84078	Vernal, UT 84078					
Phone: 1-(435) 781-7024	Phone: 1-(435) 781-7024					
CA No.				Unit: NATURAL BUTT		
WELL NAME SEC	TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
	**.		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION	ON					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was rece	eived from the	FORMER ope	erator on:	5/10/2006	i	
2. (R649-8-10) Sundry or legal documentation was rece	eived from the	NEW operator	on:	5/10/2006	5	
3. The new company was checked on the <b>Department</b>	of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah:		Business Numb	-	1355743-01		
4b. If <b>NO</b> , the operator was contacted contacted on:		-			-	
5a. (R649-9-2)Waste Management Plan has been received	d on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete or		n/a	3 LA wells	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundrie		ok	•			
6. Federal and Indian Lease Wells: The BLM	I and or the I	BIA has appro	ved the n	nerger, nai	ne chan	ge,
or operator change for all wells listed on Federal or I	ndian leases o	on:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of un	it operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agr	eements ("	CA"):				
The BLM or BIA has approved the operator for all				n/a		
9. Underground Injection Control ("UIC")	The D	ivision has appro	oved UIC F	orm 5, Trai	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/pro	ject for the wa	ater disposal we	ll(s) listed o	n:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on:		5/15/2006	_			
2. Changes have been entered on the Monthly Operator	or Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:		5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:		5/16/2006	-			
<ul><li>5. Injection Projects to new operator in RBDMS on:</li><li>6. Receipt of Acceptance of Drilling Procedures for AP</li></ul>	D/New on:		n/a	Name Chai	nge Only	
BOND VERIFICATION:	D/INCW OII.		11/4	Name Cha	ige Omy	
		CO1203				
<ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> </ol>		RLB0005239	-			
3. (R649-3-1) The <b>NEW</b> operator of any fee well(s) list	ted covered by		-	RLB000523	6	
	-					
a. The <b>FORMER</b> operator has requested a release of liability from their bond on:n/a rider added KMG  The Division sent response by letter on:						
LEASE INTEREST OWNER NOTIFICATI	ON·		-			
4. (R649-2-10) The <b>FORMER</b> operator of the fee wells		acted and infor	ned hv a let	ter from the	Division	
of their responsibility to notify all interest owners of t			5/16/2006		D14191011	
COMMENTS:			2. 2. 2. 20			

4 Form 3 160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

_ <del></del>			/A 1 A		5. Lease Serial No.			
SUNDRY NOTICES AND REPORTS ON WELLS			MULTIPLE LEASES					
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tr	ibe Name			
SUBMIT IN TRIPLICATE – Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No.					
I. Type of Well								
Oil Well X Gas Well Other					8. Well Name and No.			
2. Name of Operator					MUTIPLE WELLS			
KERR-McGEE OIL & GAS ONSHORE LP				9. API Well No.				
3a. Address 3b. Phone No. (include area code)			L					
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Explo	oratory Area			
4. Location of Well (Fundinge, Sec.,	1., K., M., or Survey Description	)		].	11 0			
SEE ATTACHED				11. County or Parish, State				
——————————————————————————————————————					UINTAH COUNTY, UTAH			
	ROPRIATE BOX(ES) TO IN	DICA	ATE NATURE C	OF NOTICE, RE	EPORT, OR OTHER DAT	ГА		
TYPE OF SUBMISSION			TYP	E OF ACTION				
Notice of Intent	Acidize [	<b>D</b>	еереп	Production (	Start/Resume)  Water 5	Shut-Off		
Subsequent Report	Alter Casing	=	acture Treat	Reclamation		* ·		
Subsequent Report	Casing Repair Change Plans	=	ew Construction ug and Abandon	Recomplete		CHANGE OF		
Final Abandonment Notice	Convert to Injection		ug and Abandon ug Back	∏ Temporarily     Water Dispose		ATOR		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin-	operations. If the operation results bandonment Notices shall be filed	ınan	multiple completion :	or recompletion in	a new interval a Form 2160 4	aball ba Cl_ 4		
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATION	18. 1	<b>EFFECTIVE</b> J	ANUARY 6, 2	2006.	RECEIVED		
OF THE LEASE(S) FOR THE	E OPERATIONS COND	UCT	ED UPON I F	ASE LANDS	ROND COVERAGE	MAY 1 0 2006		
IS PROVIDED BY STATE O	F UTAH NATIONWIDE I	BON	ID NO. RLB00	05237.	ם באינוסט פיוסט. ת	IV OF OIL GAS & MINING		
	ONO = C0/203		AP:	PROVEL	51/6/06	IV. OF OIL, GAS & MININO		
BIA B	OND = RLB 000	50	239 (	arlene,	Russell	<del></del>		
14. I hereby certify that the foregoing	g is true and correct		Divis	<del>lon of Oll, C</del>	as and Mining			
Name (Printed/Typed) Title Earlene Russell, Engineering Technic				ingineering Technicia	u .			
RANDY BAYNE		DRILLING MANAGER						
May 9, 2006								
THIS SPACE FOR FEDERAL OR STATE USE								
Approved by			Title		Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	table title to those rights in the subject	rant or t lease	Office	248.4				

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

# MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)				6. If Indian,	Allottee or Tribe Name	
SUBMIT IN TRIPL	ICATE – Other instru	ctions on r	ev <i>er</i> se s	ide	7. If Unit or	CA/Agreement, Name and/or No.	
I. Type of Well					1		
Oil Well X Gas Well Other					8. Well Nam	ne and No.	
2. Name of Operator		• • • • • • • • • • • • • • • • • • • •			MUTIPL	E WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.				9. API Well	No.	
3a. Address		3b. Phone N	o. (include a	rea code)	1		
1368 SOUTH 1200 EAST V		(435) 781-	7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)					
SEE ATTACHED					11. County or	Parish, State	
					UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NA	TURE OF	NOTICE, R	EPORT, OR (	OTHER DATA	
TYPE OF SUBMISSION			TYPE	OF ACTION			
Notice of Intent	Acidize	Deepen		1 Production	(Start/Resume)	Water Shut-Off	
_	Alter Casing	Fracture Ti	reat [	Reclamatio		Well Integrity	
Subsequent Report	Casing Repair	New Const	-	Recomplete		Other CHANGE OF	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and A	bandon _	Temporaril		OPERATOR	
13. Describe Proposed or Completed Open	. –	Plug Back	<u> </u>	Water Disp			
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	perations. If the operation results and onment Notices shall be filed at inspection.  DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple of donly after all re & GAS COM LOCATION	PANY L.I	recompletion in neluding reclas P., HAS RI RR-McGE	n a new interval, nation, have bee ELINQUISH	a Form 3160-4 shall be filed once in completed, and the operator has	
APPROVED <u>5/6/06</u>						RECEIVED	
Carlone Russell							
Division of Oil, Gas and Mining Earlene Russell, Engineering Technician						MAY 1 0 2006	
	Latiene F	cussell, Eng	incering 7	lechnician	וכו	V OF OIL GAS & MINING	
14. I hereby certify that the foregoing	is true and correct				1/1	Y TOUR GAS & MINING	
Name (Printed/Typed)		Title					
BRAD LANEY Signature			ERING SE	PECIALIST			
o i gridicar o		Date May 9, 20	006				
	THIS SPACE	FOR FEDERA		TE USE			
Approved by		Title			Date		
Olack January					5-9	-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subj	arrant or Office	e		•		
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and will matter within it	fully to make s jurisdiction	e to any depan ı.	rtment or agence	y of the United States any	



# **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

SUNDF  Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.  1. TYPE OF WELL Gas Well  2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	5.LEASE DESIGNATION AND SERIAL NUMBER: U-149079 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT OF CA AGREEMENT NAME: NATURAL BUTTES 8. WELL NAME and NUMBER: NBU 266 9. API NUMBER: 43047329410000				
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2147 FNL 0320 FWL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 10	COUNTY: UINTAH  STATE: UTAH  OR OTHER DATA				
TYPE OF SUBMISSION TYPE OF ACTION					
□ NOTICE OF INTENT Approximate date work will start:  ✓ SUBSEQUENT REPORT Date of Work Completion: 9/13/2011 □ SPUD REPORT Date of Spud: □ DRILLING REPORT REPORT Date:	□ ACIDIZE     □ CHANGE TO PREVIOUS PLANS     □ CHANGE WELL STATUS     □ DEEPEN     □ OPERATOR CHANGE     ✓ PRODUCTION START OR RESUME     □ REPERFORATE CURRENT FORMATION     □ TUBING REPAIR     □ WATER SHUTOFF     □ WILDCAT WELL DETERMINATION  MADE ETED OPERATIONS. Clearly show all perfine		CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 09/13/2011.  Accepted by the Utah Division of Oil, Gas and Mining  Date: 10/04/2011  By:					
SIGNATURE N/A		<b>DATE</b> 9/30/2011			